



The Walter Updike Lewisson

Collection of Washingtoniana

Mathematical analysis.

See **Analysis.** Mathematical term.

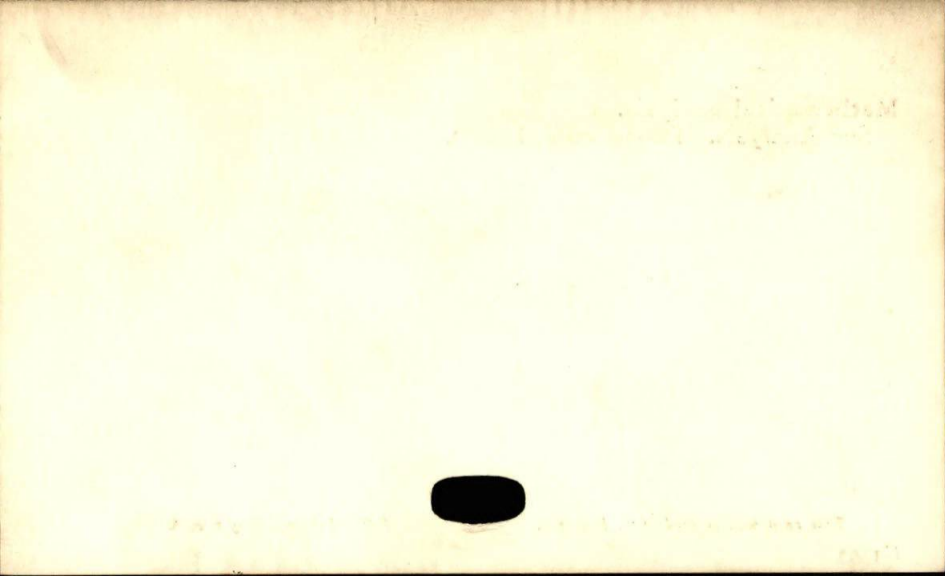
Bowd

This card was printed at the Boston



Public Library, May 1, 1906.

G1393



KEPT IN
RARE BOOK
DEPT.

*E.5129

The mathematical analysis of logic.

.79

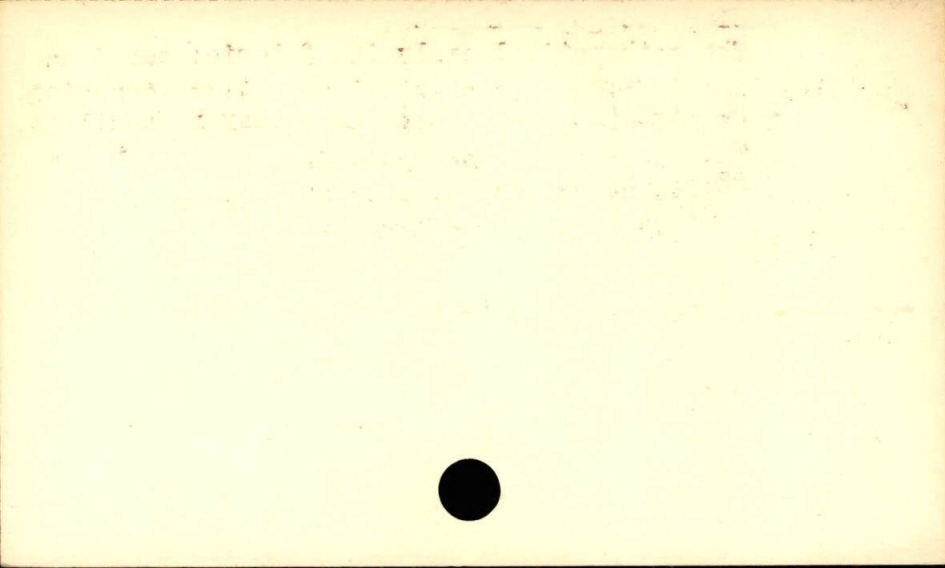
Boole, George, 1815-1864.

The mathematical analysis of logic; being an
essay towards a calculus of deductive reasoning.
Cambridge [Eng.] Macmillan, Barclay & Macmillan,
1847.

82 p. 23cm.

1. Logic. I. Title.

NLC



Mathematical Association, London.

Founded in 1871 and called Association for the Improvement of Geometrical Teaching; the name was changed later to Mathematical Association.

See also

Association for the Improvement of Geometrical Teaching.

This card was printed at the Boston

Public Library, April 21, 1931.

Mathematical astronomy.

See **Astronomy.** Mathematical.

Howe

This card was printed at the Boston

Public Library, January 28, 1909.

G8936

Washington, D.C. 20540
January 1, 1978



Very truly yours,

John F. Kennedy

100-100000

**E.199.18

Mathematical Diary, The; containing new researches and improvements in the mathematics; with collections of questions, proposed and resolved by ingenious correspondents. In quarterly numbers. Conducted by R. Adrain [and James Ryan]. No. 1-12.
N.Y.: J. Ryan. 1825-31. 12 parts in 2 v. 12°.

- Periodicals. Adrain,  Robert, ed. - 16. Ryan, James, ed.



Mathematical elements of natural philosophy...

Gravesande, Willem Jacob Van's, 1688-1742.

Res. Mathematical elements of natural philosophy,
7949 confirmed by experiments; or an introduction to
.10 Sir Isaac Newton's philosophy.

Vol. I.

Written in Latin, by William-James's Gravesande
... ; translated into English, by J.T. Desaguliers
...

The third edition.

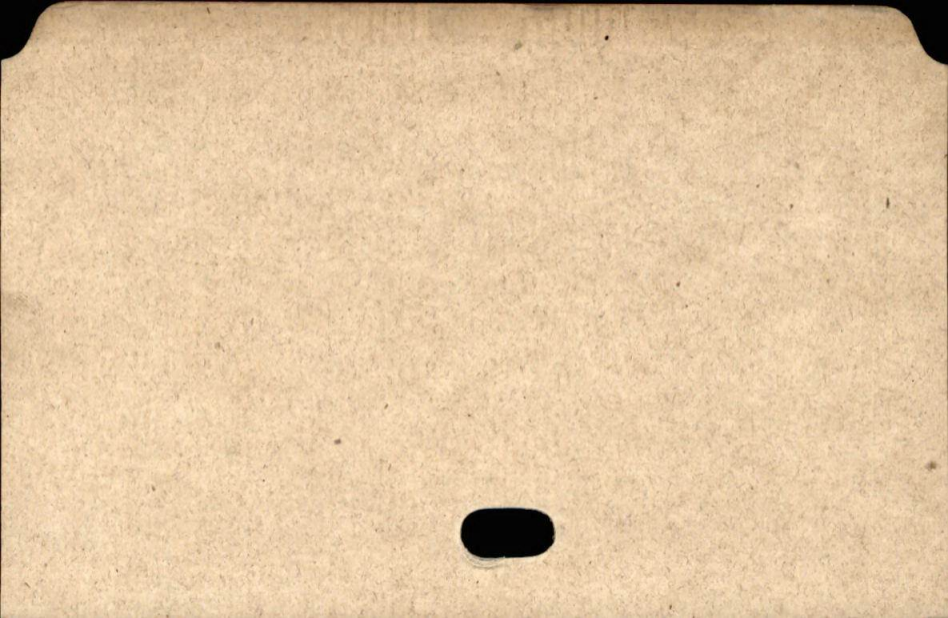
London: Printed for J. Senex... ,

M. DCC. XXVI [1726]. LCXX.

V. 1 owned by MB.



Mathematical geography.



Mathematical geography.

Favaro, Antonio.

No. 6 in **E.5122.61

Grundlinien der mathematischen Geographie und elementaren
Astronomie . . . von Dr. Siegmund Günther . . . [Rivista.]

— [Roma, 1878.] 5 pp. 4°.

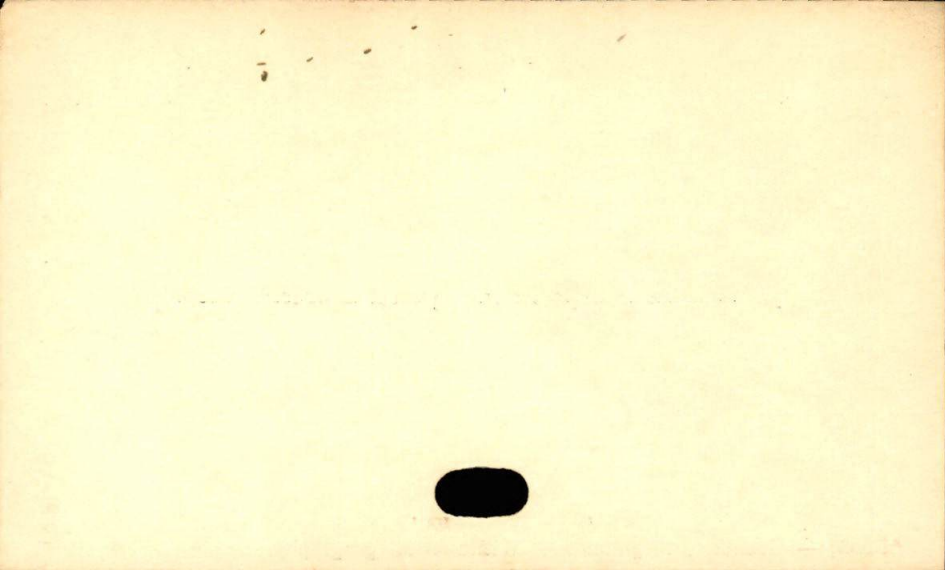
Estratto dal Bulletino di bibliografia e di storia delle scienze matematiche e
fisiche, t. II.

[This work is kept on the Special Libraries Floor.]

Jan. 4,

1901

*D8084 — Guenther, Siegmund. — Mathematical geography.



Mathematical geography.

Focard, Jacques.

**E.5016.76

Paraphrase de l'astrolabe, contenant : Les principes de géométrie. La sphère. L'astrolabe, ou, declaration des choses célestes. Le miroir du monde, ou, exposition des parties de la terre.

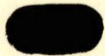
— À Lyon, par Iean de Tovrnes. M.D.XLVI. (15), 187 pp. Illus. Plates. Diagrams. Vignettes. 17 cm., in 8s.

The author's name does not appear on the title-page.

This card was printed at the Boston

Public Library, June 23, 1914.

K2751 — Astrolabe. — T.r. — Mathematical geography.



Mathematical geography.

Lloyd, Edward.

No.2 in **E.212.3

Mathematical geography.

[Lond.,1834.] 8^o.



Mathematical, geometrical, and philosophical
delights.

RARE BOOK

DEPT.

Whiting, Thomas, comp.

XE Mathematical, geometrical, and philosophical
.189 delights: containing essays, problems, solutions,
.70 theorems, &c. selected from an extensive corres-
no.1 pondence, by Thomas Whiting ...

London: Printed for Messrs. Whiting, Davis, Gale,
Leybourn, and Kemmish; and sold by T.N. Longman,
Paternoster-Row. 1798.

iv, [5]-228. 13 fold. diagrs. 21 cm.

With this is bound the author's Poetical
delights ... London 1797.

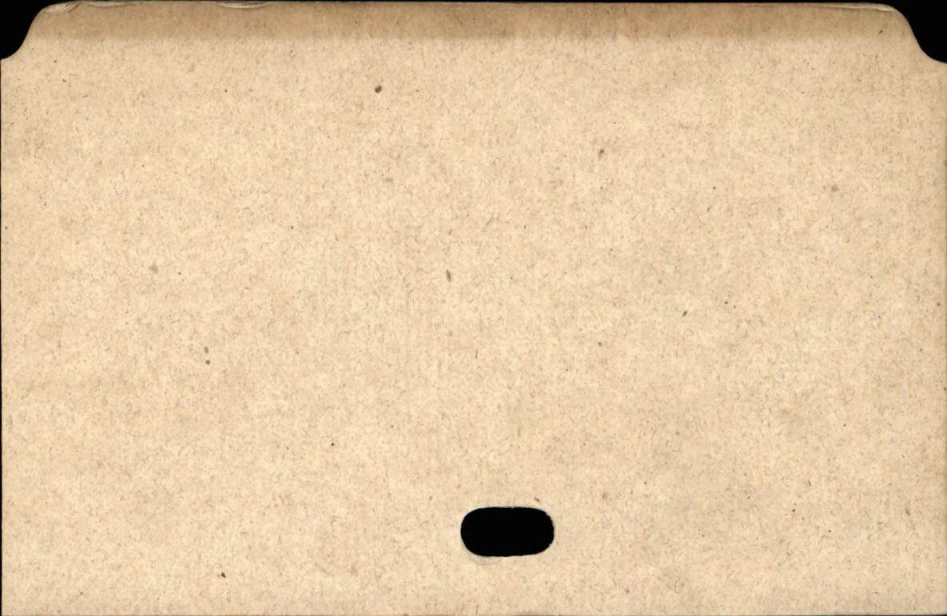
Diagrams erro
of volume.

neously bound at end

MB-Rev.



Mathematical instruments.



Mathematical instruments.

See also

Names of the various instruments: *as*,

Abacus.

Calculating machines.

Harmonic analysis. In mathematics.

Slide-rule.

For any subject named on this card but not found in this Catalogue, see the Bates Hall Catalogue.

BARTON

This card was printed at the Boston

Public Library, November 21, 1917.



Mathematical instruments.

Adams, George, 1750?-1795.

Geometrical and graphical essays, containing a general description of the mathematical instruments used in geometry, surveying, levelling, and perspective; with new problems. Illustrated by 34 copper plates. 2d edition, corrected and enlarged by William Jones.

London. W. & S. Jones. 1797. 2 v. Text, (3), 6, (6), 518 pp. Plates. 8°. **E.5128.1

In this set the plates are separately bound and have the title "Plates to the Geometrical and graphical essays."

Same. Illustrated by 34 copper plates. 3d edition, corrected and enlarged by William Jones. 1803. 10, (6), 518 pp. 8°. **E.196.10

The text and plates are bound together in this set.

This card was printed at the Boston

Public Library, July 26, 1924

■ 167 — Problems and examples. — Geometry. — Jones, William, ed., 1763-1831. — Mathematical instruments.



MATHEMATICAL INSTRUMENTS.

RARE BOOKS

Duty.

Apianus, Petrus, 1495-1552.

XE Pet. Apiani Organon catholicum, das ist: Ein
.626 allgemeines Mathematisch Instrument, welches
.Ap3 0' allenthalben in der alten vnd newen Welt nutzlich
vnd wol kan gebrauchet werden. Allen der Mathe-
matischen Künsten Liebhabern zu gutem in Teutscher
Sprach beschrieben durch: Georgium Galgemayr ...
Nürnberg, Gedruckt vnd verlegt durch Simon
Halbmayern, M.DC.XXVI. [1626]

(See next card)

MB



RARE BOOKS

DEPT

Apianus, Petrus, 1495-1552. Pet. Apiani
Organon catholicum ... 1626. (Card 2)

XE

.626

.Ap3 0 2p.l., 33p., [2]p., incl. fold. plate. 19.5cm. (4to)
Title within architectural woodcut border.
Preface dated: 1 martii anno 1619.

Issued with his Centiloquium circini propor-
tionum ... Nürnberg, 1626.

"D'après la préface de Galgemayr ... le manu-
scrit ... qui est ici reproduit, faisait partie de

(See next card)

MB



RARE BOOK

DEPT.

Apianus, Petrus, 1495-1552. Pet. Apiani

XE Organon catholicon ... 1626. (Card 3)

.626 la Cosmographia ... La 1re partie de L'Organon

.Ap3 ♂ (p.1-19) semble un développement des chapitres
ix et xiv du livre 1er de la Cosmographia ... la
2d partie (p.19-36), un résumé de la 3d partie du
"Quadrans Apiani astronomicus"--F. Van Ortroy,
"Bibl. de l'oeuvre de P. Apian", Le Bibliographie
moderne, juillet-octobre 1901, N° 116.

Zinner, Geschichte und Bibliographie du astro-
mischen Literatur, 5025.



Mathematical instruments.

Bion, Nicolas. 1652-1733.

****E.5126.37**

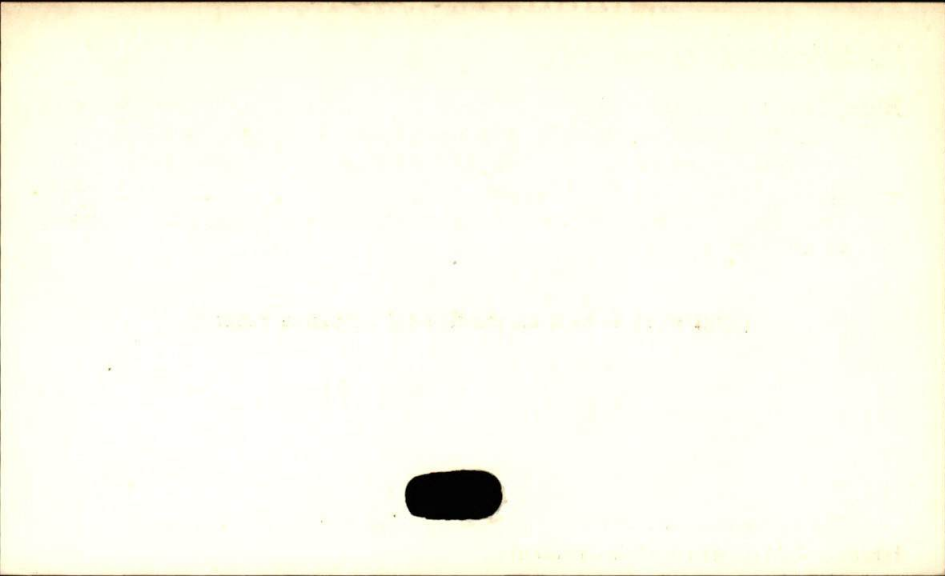
Traité de la construction et des principaux usages des instrumens de mathématique. . . . Nouvelle édition, . . . augmentée.

— À la Haye, Chez P. Husson, T. Johnson, . . . M.DCC.XXIII.
(8), 389, (3) pp. Plate. Map. Vignette. Diagrams. Chart.
24 cm., in 4s.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, March 15, 1910.



RARE BOOK

DEPT.

XE

.729

.C91N

MATHEMATICAL INSTRUMENTS.

Cunn, Samuel.

A new treatise of the construction and use of the sector. Containing the solutions of the principal problems by that admirable instrument in the chief branches of mathematicks ... Being a work of the late Mr. Samuel Cunn's, teacher of mathematicks, &c. Now carefully revised by Edmund Stone.

London: Printed for John Wilcox, at the Green Dragon, in Little Britain, and Thomas Heath, mathematical instrument maker, at the Hercules

(See next card)

MB



RARE BOOK

DEPT.

XE

.729

.C91N

Cunn, Samuel. A new treatise of the construction and use of the sector ... (Card 2)
and Globe, next the Fountain Tavern in the Strand.
M, DCC, XXIX. [1729]

4p. l., 213p. fold. front., illus. (diags.), fold.
plate. 20cm. (8vo)



MATHEMATICAL INSTRUMENTS.

RARE BOOK

DEPT.

XG

.624

.G95D

no.1

[Gunter, Edmund] 1581-1626.

De sectore & radio. The description and vse of the sector in three bookes. The description and vse of the crosse-staffe in other three bookes. For such as are studious of mathematicall practise.

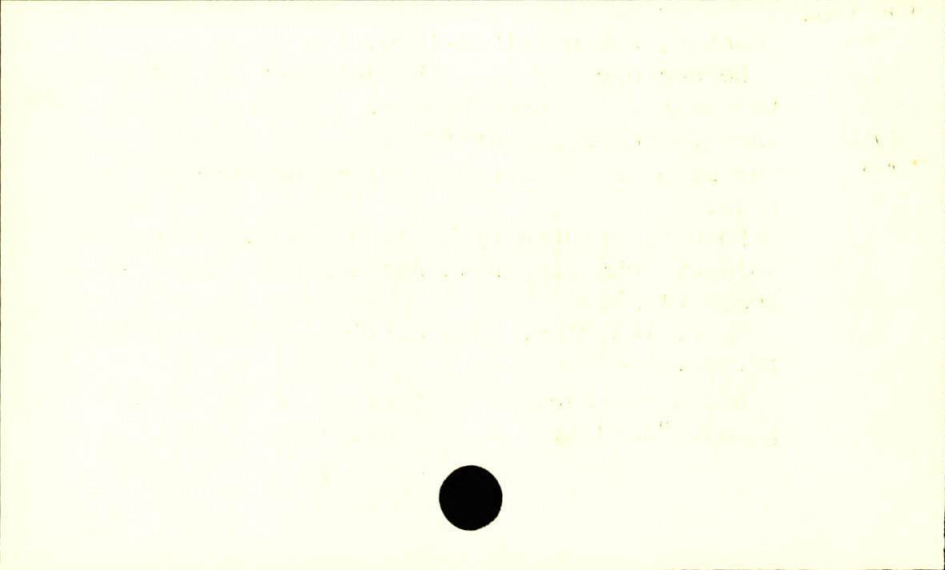
London, Printed by William Iones. and are to be sold by Iohn Tomson at his house in Hosier-lane. 1623. [1624]

5p.℔., 143, 216p. plate, illus., diagrs., tbls.
19.5cm. (4to)

Added engraved
phrase "sold by

t.p. dated 1624 with
Edmund Weauer".

(See next card) MB



RARE BOOK

DEPT.

XG

.624

.G95D

no.1

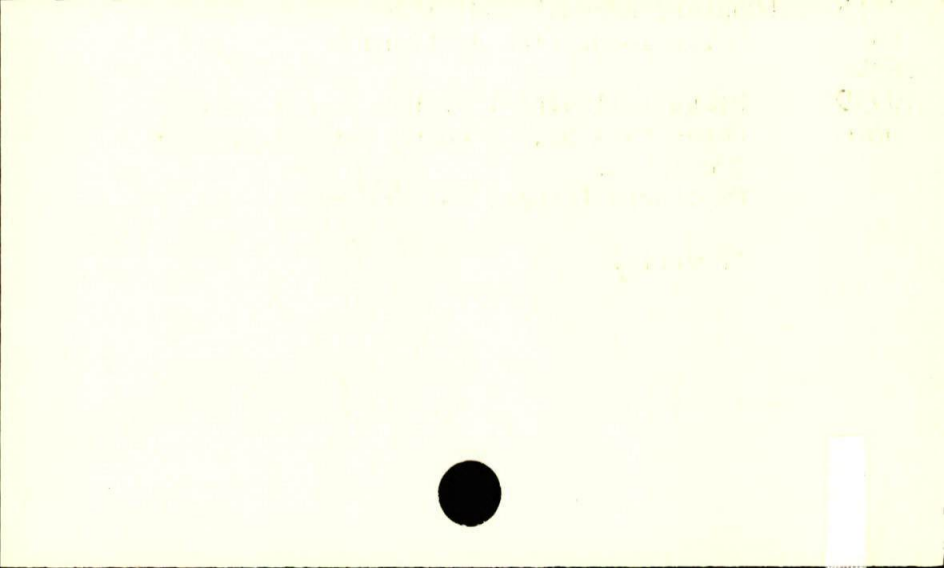
[Gunter, Edmund] 1581-1626. De sectore & radio
... 1623. [1624] (Card 2)

Plate following t.p. bound upside down.

Pages 79 & 92, 2d count, misnumbered 97 & 2.
STC 12522.

Ex libris (stamp): A. Howard, 1807.

I. Title.



MATHEMATICAL INSTRUMENTS.

Henrion, Denis, d. ca. 1640.

*XE
.618
.H87T
no.3
Logocanon, ov Regle proportionnelle: svr laquelle sont appliquées plusieurs lignes & figures, diuisées selon diuerses proportions & mesures, en faueur de ceux qui se delectent en la pratique des diuines mathematiques. Par D. Henrion, mathematicien.

A Paris, Imprimé par I. Bourriquant pour l'auteur, et se vend chez Samvel Thibovst, au Palais, en la gallerie des Prisonniers. M. DC. XXVI. Avec priuilege du Roy. 1626.

(Continued on next card) MB



MATHEMATICAL INSTRUMENTS.

Henrion, Denis, d. ca. 1640. Logocanon ...

*XE 1626. (Card 2)

.618 112 p. illus. 17.5cm.

.H87T Title illustration.

no.3 "Acheué d'imprimer en Iuin 1626"--p. 8.

MB



MATHEMATICAL INSTRUMENTS.

Henrion, Denis, d. ca. 1640.

*XE L'vsage dv compas de proportion. Par D. Hen-
.618 rion, professeur és mathematiques. Nouvelle edi-
.H87T tion, reueuë, corrigée, & de beaucoup augmentée.
no.2 A Paris, Imprimé par Iean Bovrriqvant, ruë
Dauphine, vis-à-vis l'hostel de la Curée: et
aux despens de l'avthevr. M. DC. XXVI. Avec pri-
uilege du Roy. 1626.

4 p.l., 136 p. illus., fold. plate. 17.5cm.
Title illustration.

(Continued on next card)

MB



MATHEMATICAL INSTRUMENTS.

Henrion, Denis, d. ca. 1640. L'vsage dv com-
pas de proportion ... 1626. (Card 2)

*XE .618 "Acheué d'imprimer en Auril 1626"--verso of

.H87T 4th prelim. leaf.

no.2 "Fautes suruenuës à l'impression": p.136.



MATHEMATICAL INSTRUMENTS.

Rare Book Dept

*E.197 Leybourn, William, 1626-1700?

.75

The art of dialling, performed geometrically, by scale and compasses: arithmetically, by the canons of sines and tangents: instrumentally, by a trigonal instrument, accommodated with lines for that purpose: the geometrical part whereof is performed by projecting of the sphere in plano, upon the plain itself, whereby not onely the making, but the reason also of dials is discovered. By William Leybourn ... London, Printed by S. G. and B. G. for B. Tooke and T. Sawbridge, 1669.

4 p. l., 175 p. front. (port.) diagrs. (1 fold.) 20 x 15½^{cm}.

1. Sun-dials. 2. Mathematical instruments. I. Title.

26-18567




Mathematical instruments.

Mountain, W.

**E.110.57

A description of the lines drawn on Gunter's scale,
as improved by John Robertson and executed by
Nairne and Blunt, with their use and application,
especially in navigation and astronomy.

Lond. 1788. xi, 88pp. Pls. 8^o.





MATHEMATICAL INSTRUMENTS.


Ozanam, Jacques, 1640-1717.

*XE
.688
.Oz1U
Usage de l'instrument universel. Pour resoudre
promptement & tres-exactement tous les problemes
de la geometrie pratique sans aucun calcul. Par
M^r Ozanam, professeur en mathematique.

A Paris, Chez Estienne Michallet, premier
imprimeur du Roy, rue S. Jacques, à l'image S.
Paul, près la fontaine S. Severin. M. DC. LXXX-
VIII. Avec permission. 1688.

116 p. 2 fold. diagrs. 16.5cm.

Title vignette.

p.116. "De l'imprimer  ie d'Estienne Chardon"--



RARE BOOK MATHEMATICAL INSTRUMENTS.

DEPT.

Ozanam, Jacques, 1640-1717.

"XE L'usage du compas de proportion, expliqué et
.688 démontré d'une manier courte & facile, & augmenté
.Oz1U2 d'un traité de la division des champs. Par M^r

Ozanam ...

A Paris, Chez Estienne Michallet, premier
imprimeur du Roy, ruë Saint Jacques, à l'image
S. Paul. M. DC.LXXXVIII. Avec permission. [1688]

138 p. illus.(diagrs.) 2 fold.pl. 19cm.(8vo)

Page 115 misnumbered 11.

"De l'imprimerie d'Estienne Chardon"--p. 138.

MB



MATHEMATICAL INSTRUMENTS.

RARE BOOK

DEPT.

XE

.685

.P25D

Partridge, Seth, 1603-1686.

The description and use of an instrument, called the double scale of proportion. By which instrument, all questions in arithmetick, geometry, trigonometry, astronomy, geography, navigation, fortification, gunnery, gaging vessels, dialling, may be most accurately and speedily performed, without the assistance of either pen or compasses. By Seth Partridge.

London, Printed for Hannah Sawbridge at the

(See next card)

MB



RARE BOOK

DEPT.

XE

.685

.P25D

Partridge, Seth, 1603-1686. The description
and use of an instrument ... (Card 2)
Bible on Ludgate-Hill, 1685.

4p.l., 6, 9-184p. 2 fold.plates. 17.5cm. (8vo)
Wing P632.

Errors in paging.





MATHEMATICAL INSTRUMENTS.

RARE BOOK

DEPT.

*XE

.668

.S/7M

Slusius, Renatus Franciscus.

Renati Francisci Slusii Mesolabvm seu Duæ
mediæ proportionales inter extremas datas per
circulum et per infinitas hyperbolas, vel el-
lipses ... Accessit pars altera de analysi,
et miscellanea.

Leodii Eburonum, apud Guilielmum Henricum
Streel, Serenissimæ Suæ Celsitudinis typo-
graphum. CIO DC LXVIII. [1668]

4p.ℓ., 181, [1]p. illus. (diagsr.) 21.5cm. (4to)

Publisher's monogram device on t.p.

Errata: p. [182]



The mathematical iewel.

Blagrove, John, d. 1611.

*XfE
.191
.53

The mathematical iewel, shewing the making,
and most excellent vse of a singuler instrument
so called ... By Iohn Blagraue of Reading gentle-
man and well willer to the mathematickes, who
hath cut all the prints or pictures of the whole
worke with his owne hands.

1585. Imprinted at London by Walter Uenge,
dwelling in Fleetelane ouer against the Maiden
head.

(See next card)

MB



*XfE
.191
.53

Blagrave, John, d. 1611. The mathematical
 jewel ... 1585. (Card 2)
 6 p.l., 124 p. illus., double tab., 3 diags.
29cm. (fol.)
 Title illustration.
 Colophon: Imprinted at London by Thomas Dawson
for Walter Venge.
 Diagrams dated 1584.
 STC 3119.
 Imperfect: 2 diagrams wanting.



Instruments, Math.

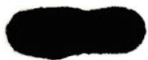
No. 2 in **E.5112.29

Scaliger, Joseph Justus. 1540-1609.

Iosephi Scaligeri Ivl. Caes. F. mesolabivm.

Lvgdvni Batavorvm, ex officina Plantiniana.

CIO.IO.XCIV. 34, (1) pp. Sm. f^o.



Mathematical instruments.

Shaw, Oliver A.

No.5 in *5937.73

A brief description of the nature and construction of the visible numerator, with directions for its use. By the patentee.

N.Y.: pr. by Sleight & Robinson. 1831. 16 pp. 8°.






Mathematical instruments.

Simms, Frederick Walter.

**E.213.3

A treatise on the principal mathematical instruments
employed in surveying, levelling and astronomy.
Lond., 1834. Illus. 8^o.





Mathematical lucubrations.

Landen, John. 1719-1790.

No. 1 in **E.193 22

Mathematical lucubrations: containing new improvements in various branches of the mathematics.

London, Printed for J. Nourse. MDCCLV. (8), 156 pp. Plates. 23 cm., in 4s.

This card was printed at the Boston

Public Library, March 13, 1914.

K1743 — T.r. — Mathematics. Colls.



Mathematical magick.

*E.197

.85 Wilkins, John, Bp. of Chester; 1614-1672.

Mathematical magick; or, The wonders that may be performed by mechanichal geometry. In two books. London, Printed for E. Gellibrand, 1680.
295 p. port., illus., diagrs. 17cm.
Wing W2200.

1. Mechanics. I. Title.



ALICE-ALICE

100 100 100 100

100 100 100 100

100 100 100 100

100 100 100 100

100 100 100 100

*5913.1 = **5082.63

Mathematical monthly, The. Edited by J.D. Runkle
Vol. 1-3.

Cambridge [vol. 2, N.Y.: Ivison, Phinney, & co.]:
J. Bartlett [etc.] . 1859-61. 3 v. 4^o.



Mathematics. 16. - Runkle, John Daniel.ed.



The mathematical practitioners.

RARE BOOK

DEPT.

Taylor, Eva Germaine Rimington, 1879-

XZ

The mathematical practitioners of Hanoverian
England, 1714-1840, by E.G.R. Taylor; a sequel

.61

.T21M2

to The mathematical practitioners of Tudor and
Stuart England by the same author. Cambridge
[Eng., published] for the Institute of Naviga-
tion at the University Press, 1966.

xv,[1],502,[1]p. front.,12 plates(incl.ports.)
23cm.

Bibliography: p.xiv-xv.

MB



The mathematical practitioners.

RARE BOOK

DEPT.

Taylor, Eva Germaine Rimington, 1879-

XZ

The mathematical practitioners of Tudor &

.61

Stuart England. Cambridge [Eng., Published]

.T21M

for the Institute of Navigation at the University Press, 1967.

xi, 442, [1]p. 12 plates (incl. ports.) fold. map.
facsim. 23cm.

"First published 1954."

"Works on the mathematical arts and practices,
with descriptive notes": p. 311-431.

"Bibliography of secondary works": p. 432.



RARE BOOK
DEPT.

*XAdams

.770

.Em3C

v.8

The mathematical principles of geography.

[Emerson, William] 1701-1782.

The mathematical principles of geography ...

London: Printed for J.Nourse, in the Strand;

bookseller in ordinary to his Majesty. M DCC

LXX. [1770]

1p. f., viii, ii, 172, iv, 164p. iv, xviii fold.pl.
(incl.diagrs.) 21cm.(8vo) (His Cyclomathesis,
v.9, bk.1)

Preface signed: W. Emerson.

(See next card)

MB



RARE BOOK

DEPT.

XAdams

.770

.Em3C

v.8

[Emerson, William] 1701-1782. The mathematical principles of geography ... 1770.

(Card 2)

"Dialling. or The art of drawing dials, on all sorts of planes whatsoever": iv, 164p. (2d count)

"Errata": p.ii (2d count, 1st preliminary paging)

"Erratum": p.164 (2d count)

From the library of John Quincy Adams.

I. Title.



Mathematical puzzles.

Hooper, William, M.D.

Rational recreations, in which the principles of numbers and natural philosophy are clearly and copiously elucidated, by a series of easy, entertaining, interesting experiments. Among which are all those commonly performed with the cards.

London, Printed for L. Davis . . . MDCCLXXIV. 4 v. Plates, mostly colored. Diagrams. 21½ cm., in 8s. **E.5124.2

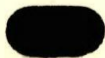
Contents. — 1. Arithmetical and mechanical experiments. 2. Experiments in optics, chromatics, and acoustics. 3. Electrical and magnetical experiments. 4. Experiments in pneumatics, hydrology, and pyrotechnics. With an appendix of miscellaneous recreations.

Same. 4th edition, corrected. Printed for B. Law and Son . . . 1794. *5965.15

This card was printed at the Boston

Public Library, November 27, 1918.

L5525 — T.r.— Mathematical puzzles.— Playing cards.— Physics.— Numbers.



Mathematical puzzles.

Leurechon, Jean. 1591?–1670.

****E.229.12**

Mathematicall recreations. Or a collection of sundrie problemes, extracted out of the ancient and moderne philosophers, as secrets in nature, and experiments in arithmeticke, geometrie, cosmographie, horologographie, astronomie, navigation, musicke, opticks, architecture, staticke, machanicks, chimestrie, waterworkes, fireworks, &c . . . Most of which were written first in Greeke and Latine, lately compiled in French, by Henry van Etten, Gent.

[Continued on the next card.]

This card was printed at the Boston

Public Library, July 23, 1913.

H9694 — Puzzles. — Mathematical puzzles. — Problems and examples. Coll. — Oughtred, William, ed. and tr. 1575–1660. — T.r.



Mathematical puzzles.

Leurechon, J. 1591?-1670. Mathematical recreations. (Continued.)

****E.229.12**

[pseud. of Jean Leurechon]. And now delivered in the English tongue, with the examinations, corrections, and augmentations [by William Oughtred].

— Printed at London by T. Cotes, for Richard Hawkins . . . 1633.
(41), 286, (4) pp. Illus. Plate. Engraved title-page. 17 cm.,
in 8s.

This card was printed at the Boston

Public Library, July 23, 1913.



A mathematical question.

RARE BOOK

DEPT.

Johnson, John, 1706-1791.

XH A mathematical question, propounded by the

.797 vicegerent of the world; answered by The King

.J62M of Glory: enigmatically represented, and
demonstratively opened. By John Johnson ...

Amherst[N.H.] Printed by Samuel Preston, and
sold at his printing-office, 1797.

Also
avail-
able in
micro-
text

132p. 16cm.(12mo)

Imperfect: p.3-6 & 19-22 wanting.


Evans 32317.

MB-Rev.



E*5087.5

Mathematical questions and solutions. In continuation of the mathematical columns of "The Educational Times." Vol. 1-75. New series, vol. 1-29. 2d New series, vol. 1-1865-1916, 18. London. Hodgson. 1865-1916. 110 v. 25 cm.


 *Additions on this card only.*

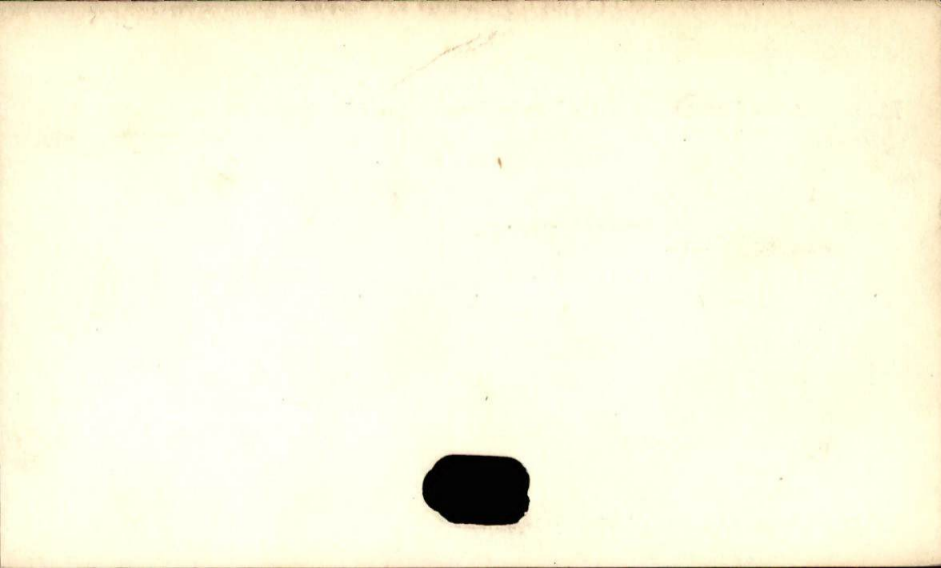
Various editors.

Ceased publication, 1918.

Part
This card was printed at the Boston

L1183 — Mathematics. Periodicals.

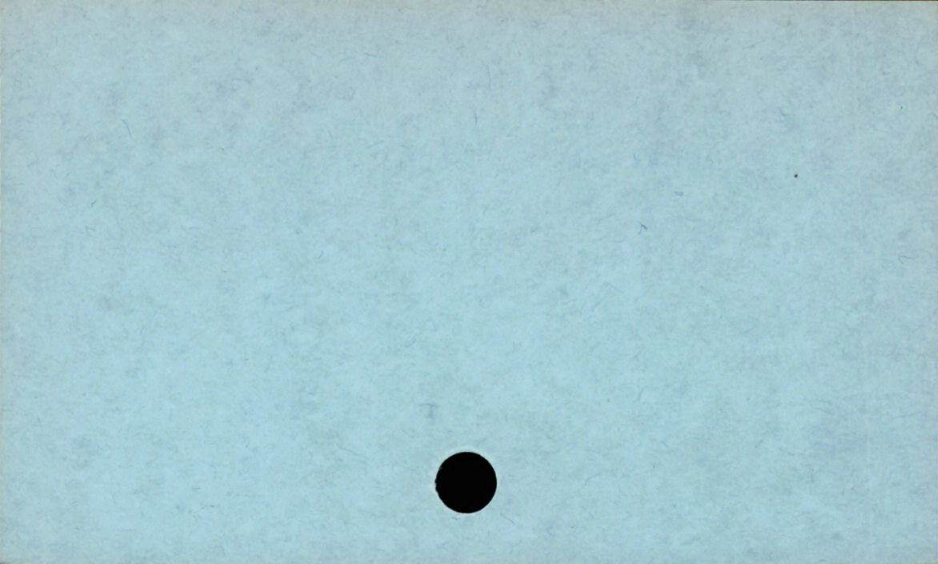
 Public Library, April 12, 1917.



MATHEMATICAL RECREATIONS.

see also

SCIENTIFIC RECREATIONS.



RARE BOOK MATHEMATICAL RECREATIONS.

DEPT. Hall, Trevor H

*XE Mathematicall recreations; an exercise in
.969 seventeenth-century bibliography. Leeds (Yorks.)
.H14M Leeds University School of English, 1969.
 38p. 22cm. (Leeds studies in bibliography
 and textual criticism. Occasional paper, 1)
 No.138 of 200 copies signed by author.

MB



*E.5129
.318
no.2

MATHEMATICAL RECREATIONS.

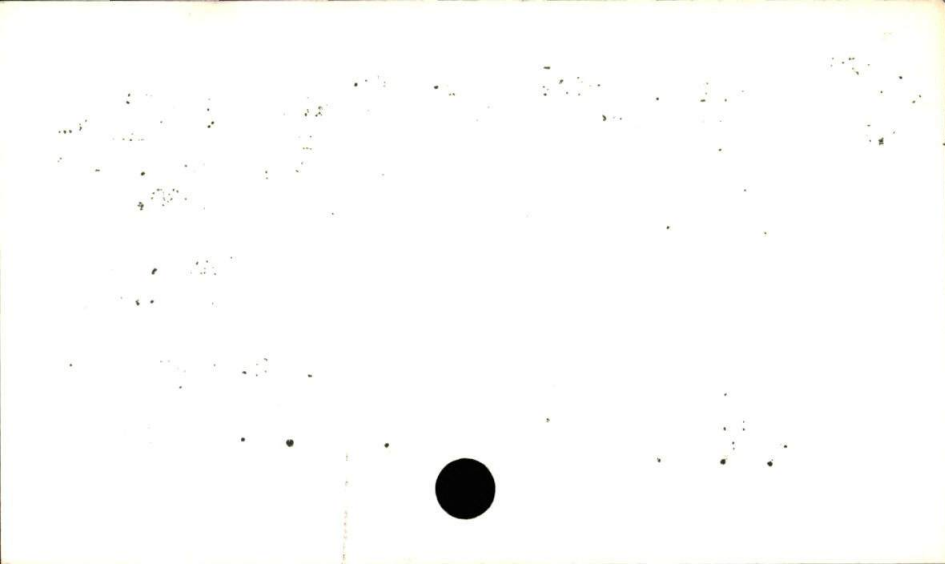
[Henrion, Denis] d. ca. 1640.

Notes sur les Recréations mathématiques: en la fin de divers problèmes, servant à l'intelligence des choses difficiles & obscures. Par D. H. p. E. M. Paris, R. Boytonné, 1630.

39 p. illus., diags. 18cm.

Bound with (as issued?) Claude Mydorge, Examen du livre des Recréations mathématiques ... 1630.

1. Mathematical recreations. 2. Leurechon, Jean, 1591-1670. Recréations mathématiques.
I. H., D. II. M., D. H. p. E. III. Title.



Mathematical recreations.

Leurechon, Jean. 1591?–1670.

**E.229.12

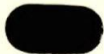
Mathematicall recreations. Or a collection of sundrie problemes, extracted out of the ancient and moderne philosophers, as secrets in nature, and experiments in arithmeticke, geometrie, cosmographie, horologographie, astronomie, navigation, musicke, opticks, architecture, staticke, machanicks, chimestrie, waterworkes, fireworks, &c . . . Most of which were written first in Greeke and Latine, lately compiled in French, by Henry van Etten, Gent.

[Continued on the next card.]

This card was printed at the Boston

Public Library, July 23, 1913.

H9694 — Puzzles. — Mathematical puzzles. — Problems and examples. Coll. — Oughtred, William, ed. and tr. 1575–1660. — T.r.



Mathematical recreations.

Leurechon, J. 1591?-1670. Mathematical recreations. (Continued.)

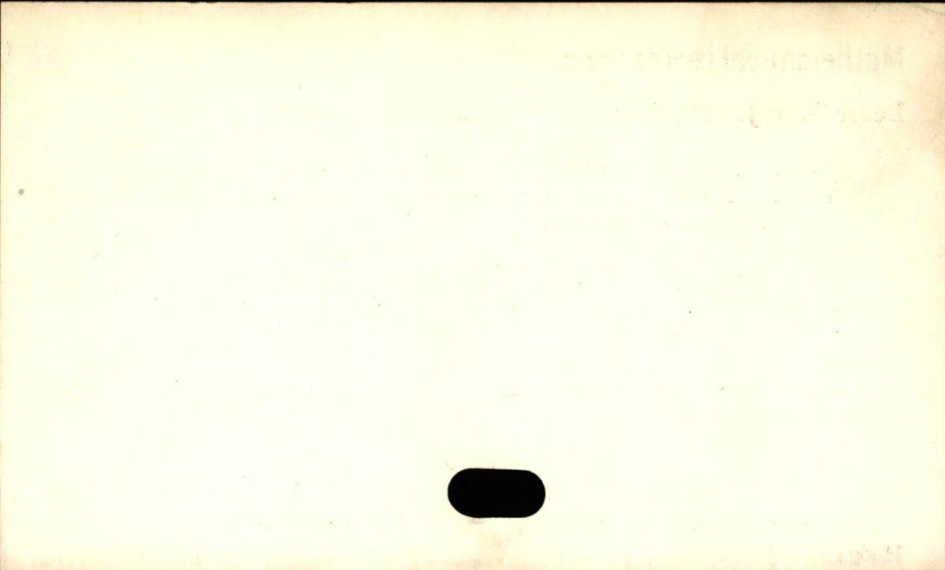
****E.229.12**

[pseud. of Jean Leurechon]. And now delivered in the English tongue, with the examinations, corrections, and augmentations [by William Oughtred].

— Printed at London by T. Cotes, for Richard Hawkins . . . 1633. (41), 286, (4) pp. Illus. Plate. Engraved title-page. 17 cm., in 8s.

This card was printed at the Boston

Public Library, July 23, 1913.



MATHEMATICAL RECREATIONS.

*E.5129

.196

Licks, H E

Recreations in mathematics; with 60 illus.
New York, D. Van Nostrand Co., 1917.

v. 155 p. illus., diagrs. 20 cm.



Mathematical repository.

Leybourn, Thomas, ed.

**E.197.7

New series of the Mathematical repository. Vol. 1-5.

Lond. Glendinning. 1806-30. 5 v. Pls. 8^o.



*E.5129
.318
no.1

MATHEMATICAL RECREATIONS.
Mydorge, Claude, 1585-1647:

Examen dv livre des Recreations mathematiques:
et de ses problemes en geometrie, mechanique,
optique, & catoptrique ou sont aussi discutées
& reestablies plusieurs experiences physiques y
proposees. Paris, A. Robinot, 1630.

2 pts. in 1 v. illus., diags. 18cm.

With this is bound (as issued?) Denis Henrion,
Nottes sur les Recreations mathematiques, 1630.

1. Mathematical recreations. 2. Leurechon,
Jean, 1591-1670. Recreations mathema-
tiques. I. Title.



MATHEMATICAL STATISTICS.

*E.5129
.256

Wald, Abraham, 1902-
Sequential analysis. New York, John Wiley
& Sons [1947]
xii, 212 p. diagrs. 24 cm. [Wiley
mathematical statistics series]



Mathematical tables ...

Editions of this work printed in America before 1801 are available in this library in the Readex Microprint edition of Early American Imprints published by the American Antiquarian Society.

This collection is arranged according to the numbers in Charles Evans' American Bibliography.



*E.189

.63

Mathematical tables; comprising logarithms of numbers, logarithmic sines, tangents, and secants, natural sines, meridional parts, difference of latitude and departure, astronomical refractions, etc. Stereotype ed. Boston, Carter and Hendee, 1830.

10 p. tables. 24 cm.

1. Logarithms.



Mathematical theory, The, of relativity.

Eddington, Sir Arthur Stanley, 1882-

**E.5123.84

The mathematical theory of relativity.

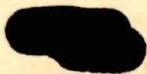
— Cambridge. University Press. 1923. ix, 247, (1) pp. 27 cm.,
in 8s.

Bibliography, pp. 241-243.

This card was printed at the Boston

Public Library, June 5, 1923.

M6583 — T.r. — Relativity. Theory.



Mathematical theory, The, of relativity.

Kopff, August, 1882-

****E.5129a.2**

The mathematical theory of relativity. Translated [from the German] by H. Levy.

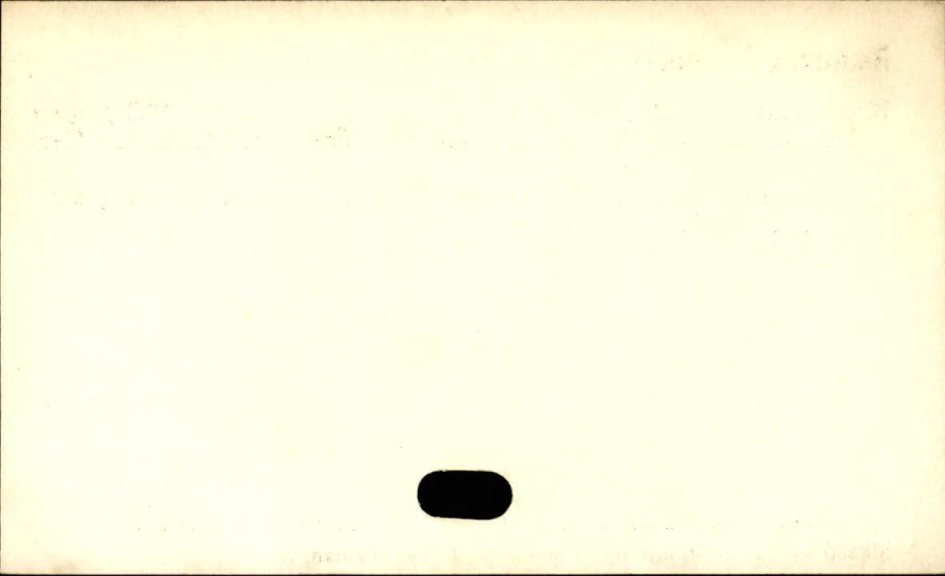
London. Methuen & Co., Ltd. [1923.] viii, 214 pp. Diagrams. 19 cm., in 8s.

Works of reference, p. viii.

This card was printed at the Boston

Public Library, March 18, 1924.

M8286 — T.r. — Relativity. Theory. — Levy, Hyman, tr.



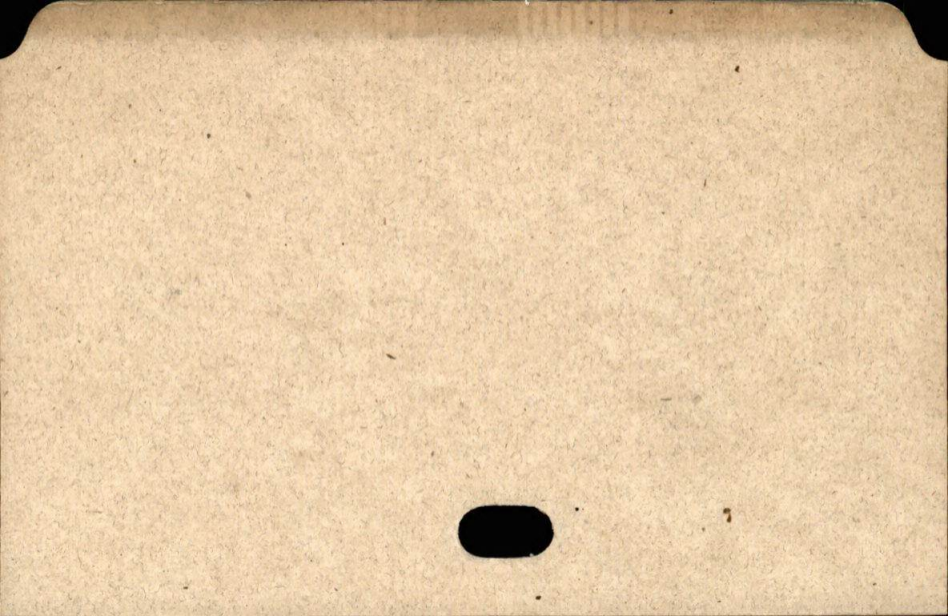
5119.25
**E.559.25

Mathematician, The. Containing many curious dissertations on the rise, progress and improvement of geometry [etc.]. By a society of gentlemen.
London: J. Wilcox. 1751. vii, 399, (2) pp. Sm. 8°.


-Geometry.-Conic Sections.



Mathematicians.



Mathematicians.

Ahrens, Wilhelm, Ph.D., compiler.

****E.5129.134**

Scherz und Ernst in der Mathematik: geflügelte und ungeflügelte Worte.

— Leipzig. Teubner. 1904. x, 522 pp. 8°.

A compilation of quotations from and anecdotes of mathematicians.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

F7163 — Mathematicians. — T.r.

Public Library, April 1, 1905.



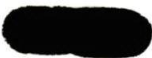
Mathematicians.

Baillet, Adrian.

**E.5029a.82

't Leven van den Heer Descartes, behelzende de
historie van zyne wysbegeerte, en zyne andere
werken. Uit het Fransch in 't Nederduitsch
gebracht door G. v. Broekhuizen.

Amsterdam, W. de Coup. 1700. (13), 440 pp. Engr.
t.p. 16^o.





Mathematicians.

Circolo matematico di Palermo.

**E.5110a.8

Annuario biografico. 1910.

— Palermo. 1910. v. 21 cm., in 8s.

For further additions, see Circolo matematico di Palermo.
[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, August 17, 1911.

H5825 — Year-books. — Mathematicians. — Biography. Colls.

BAR

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

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1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

1841. 10. 15. 1841

Mathematicians.

Doppelmayr, Johann Gabriel, 1671-1750.

**E.190.62

Historische Nachricht von den nürnbergischen Mathematicis und Künstlern, welche fast von dreyen Seculis her durch ihre Schriften und Kunst-Bemühungen die Mathematic und mehreste Künste in Nürnberg vor andern trefflich befördert und sich um solche sehr wohl verdient gemacht zu einem guten Exempel, und zur weitem rühmlichen Nachahmung, in zweyen Theilen an das Liecht gestellet, auch mit vielen nützlichen Anmerckungen und verschiedenen Kupffern versehen.

Nürnberg. Monath. 1730. (20), 314, (18) pp. Illus. Vignettes. 15 plates. 34½ cm., in 4s.

This card was printed at the Boston

Public Library, August 1, 1917.

L2232 — Artists. German. Nuremberg. — Nuremberg, Germany. Biog. and geneal. — Mathematicians.



RARE BOOK
DEPT.
**E.5129

MATHEMATICIANS.

.91

Fink, Karl, 1851-1898.

A brief history of mathematics; an authorized translation of Dr. Karl Fink's *Geschichte der elementarmathematik*, by Wooster Woodruff Beman ... and David Eugene Smith ... Chicago, The Open court publishing company; [etc., etc.] 1900.

xii, 333 p. diagrs. 20 cm.

"Biographical notes": p. [297]-322.

1. Mathematics—Hist. 2. Mathematicians. I. Beman, Wooster Woodruff, 1850-1922, tr. II. Smith, David Eugene, 1860-1944, tr.

Library of Congress

QA21.F49

0—2977

[49t1]



Mathematicians.

Macfarlane, Alexander, 1851-1913.

**E.5126.93

Lectures on ten British mathematicians of the nineteenth century.

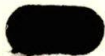
1st edition. 1st thousand.

- New York. John Wiley & Sons, Inc. 1916. 148 pp. Portraits. Diagrams. [Mathematical monographs. No. 17.] 23 cm.
Contents. — George Peacock. — Augustus de Morgan. — Sir William Rowan Hamilton. — George Boole. — Arthur Cayley. — William Kingdon Clifford. — Henry John Stephen Smith. — James Joseph Sylvester. — Thomas Penyngton Kirkman. — Isaac Todhunter.

This card was printed at the Boston

Public Library, December 18, 1916.

L124 — S.r. — Mathematicians.— Great Britain. Biog. and geneal.— Biography. Colls.




Mathematicians.

**E.5126.111

Nouvelles annales de mathématiques. Publication fondée en 1842 par Gerono et Terquem. [Série 1] tome 1-8, 10-20; 2 (tome 1-20); 3 (tome 1-7, 11, 13-19); 4 (tome 1-10, 14-18, 20); 5 (tome 1); 6 (tome 1, 2). [1842-1927.]

— Paris. Gauthier-Villars & cie [etc.]. 1842-1927. 74 v. in 59. Portraits. Charts. Diagrams. Tables. 24 cm., in 8s.

 *For additions, see:* **Nouvelles annales de mathématiques.** Publication fondée en 1842 par Gerono et Terquem.

Série 1, tomes 1-8 have the binder's title, Terquem et Gerono mathématiques; tomes 10-20, Annales de mathématiques.

[Continued on the next card.]

This card was printed at the Boston

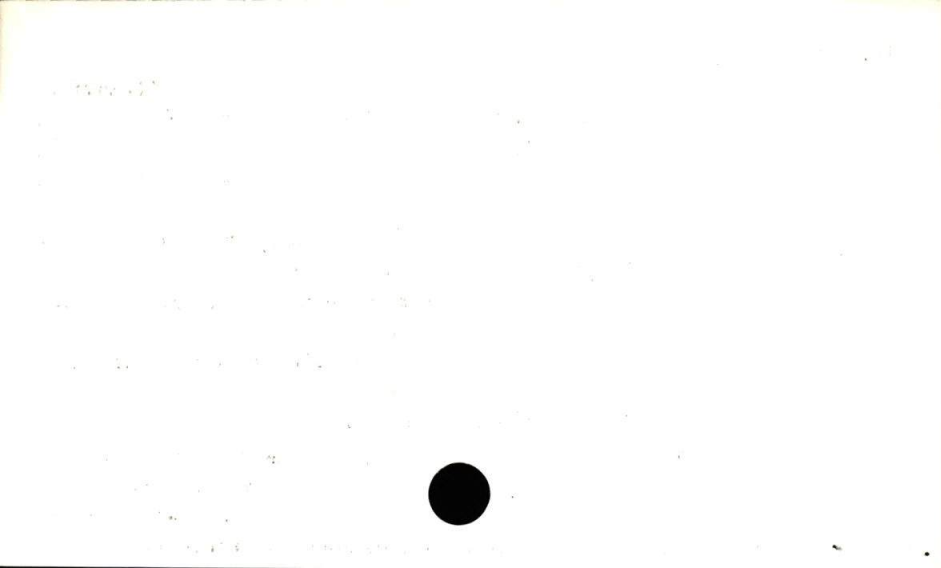
Public Library November 10, 1936.

E616 — Mathematicians. — Ter

quem, Olry, ed., 1782-1862. —

Gerono, Camille Christophe, ed. — *Periodicals*. French. — Mathematics. Period.

— *Bulletin de bibliographie, d'histoire et de biographie mathématiques.*



Mathematicians.

**E.5126.11

Nouvelles annales de mathématiques. (Continued.)

Série 1, tome 2 lacks pages 457-460; tomes 11-14 are called tome 1-4 on binding.

Série 2, tomes 1-5 lack the volume numbering on the binding.

The pagination of tome 17, série 2 is in the wrong order.

Pp. 33-48 of tome 17, série 2, are bound out of order.

Beginning with series 3, tome 19, the volume number from the beginning is also given.

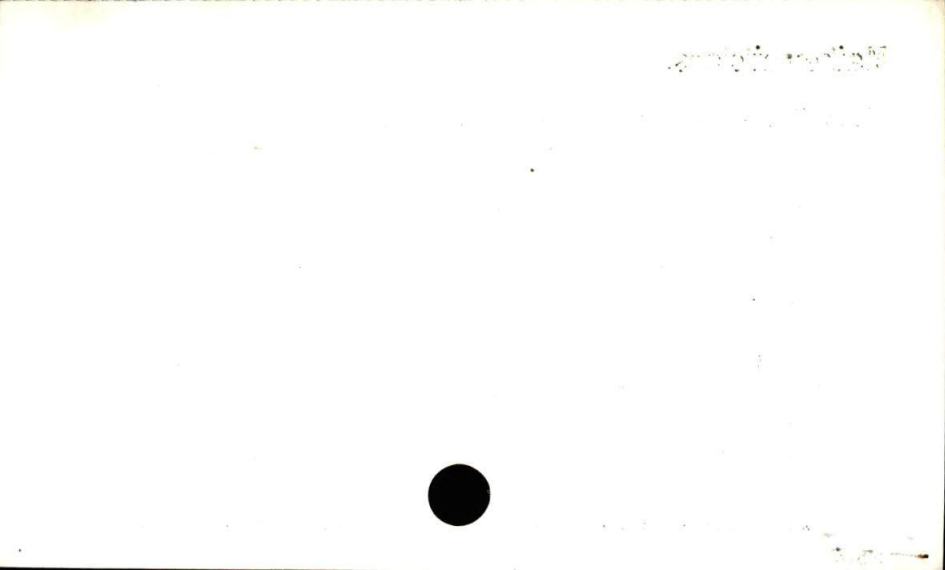
On title-pages of série 1, vol. 14 through série 2, vol. 1: Augmenté d'un Bulletin de bibliographie, d'histoire et de biographie mathématiques.

The subtitle varies.

Various editors.

This card was printed at the Boston

Public Library November 10, 1936.



Mathematicians.

Suter, Heinrich.

****E.5111.18.10**

Die Mathematiker und Astronomen der Araber und ihre Werke.

— Leipzig. Teubner. 1900. ix, 277, (1) pp. [Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 10.] 8°.

"Nachträge und Berichtigungen" to this work are on shelf-number

****E.5111.18.14.**

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, July 5, 1906.

GR152 — Arabian astronomy. — Mathematicians.

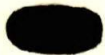
Wetterstadien

1872

Seite 100

Die Abweichungen der Beobachtungen von den
Theorien sind sehr geringe. (Abweichungen von
0,1 bis 0,2). Die Beobachtungen sind also
sehr genau. Die Abweichungen sind also
sehr geringe.

[This work is kept on the Special Libraries floor.]



1872

1872

1872

MATHEMATICIANS, ENGLISH.

RARE BOOK

DEPT.

Taylor, Eva Germaine Rimington, 1879-

XZ

.61

.T21M2

The mathematical practitioners of Hanoverian England, 1714-1840, by E.G.R. Taylor; a sequel to The mathematical practitioners of Tudor and Stuart England by the same author. Cambridge [Eng., published] for the Institute of Navigation at the University Press, 1966.

xv,[1],502,[1]p. front.,12 plates(incl.ports.)
23cm.

Bibliography: p.xiv-xv.

MB



MATHEMATICIANS, ENGLISH.

RARE BOON

DEPT. Taylor, Eva Germaine Rimington, 1879-

XZ The mathematical practitioners of Tudor &

.61 Stuart England. Cambridge [Eng., Published]

.T21M for the Institute of Navigation at the University Press, 1967.

xi, 442, [1]p. 12 plates (incl. ports.) fold. map.
facsim. 23cm.

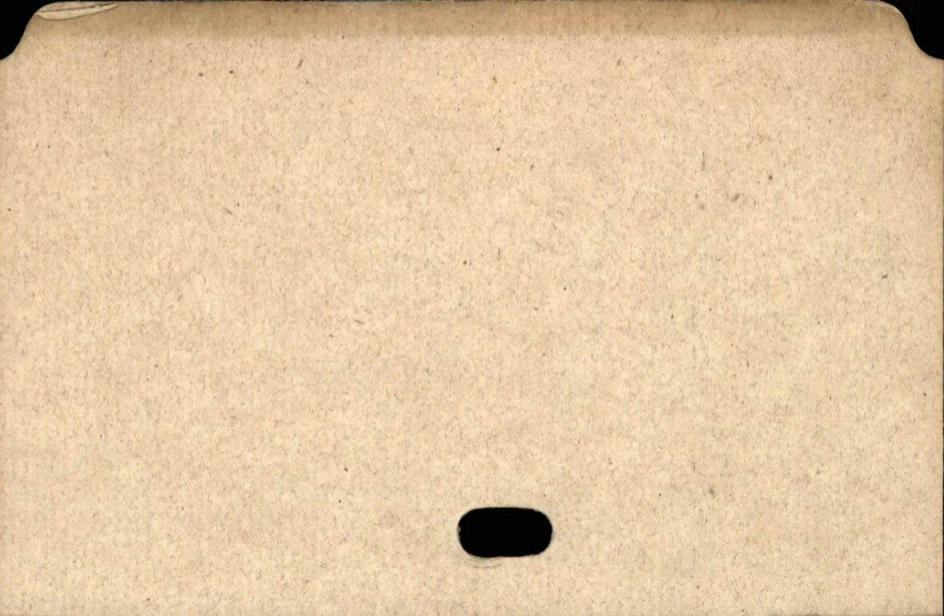
"First published 1954."

"Works on the mathematical arts and practices,
with descriptive notes": p.311-431.

"Bibliography of secondary works": p.432.



Mathematics.



MATHEMATICS.

See also

Algebra.

Arithmetic.

Calculus.

Conic sections.

Co-ordinates.

Cube root.

Curves.

Decomposition

Determinants.

Differentials.

Equations.

Errors.

Extensive algebra.

[Continued on the next card.]



Mathematics. See also (Continued 1)

Factors.

Fluxions.

Functions.

Geometry.

Graphic method.

Harmonic analysis.

Infinite quantities.

Lemniscata.

Linear forms.

Linkages.

Loci.(Mathematical.)

Numbers, Theory of.

Potentials.

Pothenot's problem.


Powers.

Probabilities.

Problems and examples,

Collections of.

(Continued)





Mathematics. See also (Continued 2)

Proportion.

Puzzles.

Reciprocals.

Short cuts in mathematics.

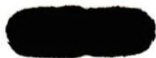
Signs.

Square-root.

Surds.

Tables, Mathematical.





Mathematics.

André, Antoine Désiré.

****E.5122.74**

Des notations mathématiques. Énumération, choix et usage.

— Paris. Gauthier-Villars. 1909. xviii, 501, (1) pp. Diagrams.
25½ cm., in 8s.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, June 14, 1910.

H2877 — Notation. Mathematical. — Mathematics.

1871

Received of the
Hon. Secy of the Navy
the sum of \$1000
for the purchase of
the ship "Albatross"

Wm. A. Rorer



Wm. A. Rorer
Hon. Secy of the Navy

MATHEMATICS

**E.5112.50

Bacon, Roger, 1214?-1294.

The opus majus of Roger Bacon; a translation by Robert Belle Burke. Philadelphia, University of Pennsylvania press; London, Humphrey Milford, Oxford university press, 1928.

2 vols. fronts. plates, ports. facsims.(1 fold.) tab. diags. 24 cm.

Paged continuously.



RARE BOOK

DEPT,

MATHEMATICS.

Cartas fisico-mathematicas de Theodozio a
Eugenio. Para servir de complemento à recreação
philosophica ...

Lisbon, Na Offic.de Antonio Rodrigues Galhardo,
impressor de Real Meza Censoria. Anno MDCCLXXXIV
[-M.DCC.XCIX.] Com licença de mesma Real Meza.
[1784-1799]

3v. fold.plates. 15.5cm.(8vo)

MB



RARE BOOK

MATHEMATICS.

DEPT.

Clemm, Heinrich Wilhelm, 1725-1775.

XE

.764

.C59M

Heinrich Wilhelm Clemms ... mathematisches
Lehrbuch oder vollständiger Auszug aller so
wohl zur reinen als angewandten Mathematik
gehörigen Wissenschaften nebst einem Anhang
darinnen die Naturgeschichte und Experimental-
physik in einem kurzen Plan vorgetragen wird ...
Stuttgart bey Johann Benedict Mezler, 1764.

11p.l., 448, 336, 64p. front., x, xiv fold. plates.
17.5cm. (8vo)

MB



MATHEMATICS.

Cunha, José Anastasio da, 1744-1787.

*XE Principes mathématiques de feu Joseph-Ana-
.811 stase da Cunha, traduits littéralement du
.C91P portugais par J. M. d'Abreu.

A Bordeaux, De l'imprimerie d'André Racle.
1811.

2 p.ℓ., viij, 299, [1] p. 8 numb.fold.pl.
20.5cm.

Publisher's monogram device on t. p.

"Fautes essentielles à corriger": p.[230]



MATHEMATICS.

Cunha, José Anastasio da, 1744-1787.

*XE
.790
.C91P

Principios mathematicos para instrucção dos
alumnos do Collegio de São Lucas, da Real Casa
Pia do Castello de São Jorge ... compostos pelo
Doutor Jose' Anastacio da Cunha ...

Lisboa, Na offic. de Antonio Rodrigues Galhar-
do. impressor do Eminentissimo Senhor Cardeal
Patriarca. Anno M. DCC. XC. Com licença da Real
Meza da Commissão Geral sobre o Exame, e Censu-
ra dos Livros. [1790]

(See next card)

MB



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Cunha, José Anastasio da, 1744-1787. Princi-
pios mathematicos ... 1790. (Card 2)

*XE

.790 1 p.l., 315 p. 18 fold.pl. 20.5cm. (8vo)

.C91P Title vignette: Portuguese arms.

In the imprint, the date has been corrected
by a stamp from "LC" to "XC".

"Erros": p.303-315.

MB



MATHEMATICS.

RARE BOOK

DEPT.

*XAdams

.770

.Em3C

v.1

no.1

[Emerson, William] 1701-1782.

Cyclomathesis: or An easy introduction to the several branches of the mathematics. Being principally designed for the instruction of young students, before they enter upon the more abstruse and difficult parts thereof ...

London, Printed for J.Nourse, bookseller in ordinary to his Majesty. MDCCLXIII. [1763]

xvi, 8, 244p. 21.5cm. (8vo) (His Cyclomathesis, v.1)

(See next card)

MB



RARE BOOK

DEPT.

*XAdams

.770

.Em3C

v.1

no.1

[Emerson, William] 1701-1782.

... 1763. (Card 2)

Preface signed: W. Emerson.

"Errata": p.244.

From the library of John Quincy Adams.

Cyclomathesis

I. Title.



RARE BOOK

MATHEMATICS.

DEPT.

Ens, Gaspar, b. ca. 1570.

XE

.636

.En7T

Thavmatvrgvs mathematicvs, id est, Admirabilivm
effectorvm e mathematicarvm disciplinarvm
fontibvs proflventivm sylloge. Casparo Ens L.
collectore & interprete.

Coloniae, apud Constantinvm Münich, anno 1636.
Cum speciali gratia & priuilegio S.C.M.

6p.f., 144, 145 (i.e., 143) - 254, 257-272, 269-291,
[12]p. illus. 15.5cm. (8vo)

Title vignette.

Largely based on Leurichon's *Recréation*
mathématique.

MB



MATHEMATICS.

Euclides. Elementa. Italian.

*XfE
.190
.75

De gli elementi d'Evclide libri qvindici.
Con gli scholii antichi. Tradotti prima in lin-
gua latina da m. Federico Commandino da Vrbi-
no, & con commentarij illustrati, et hora d'or-
dine dell'istesso trasportati nella nostra vul-
gare, & da lui riueduti ...

In Urbino, Appresso Domenico Frisolino .
M. D. LXXV. Con licentia de' superiori. 1575.
8 p.l., 278 numb.l. illus. (diagrs.) 31cm.
(fol.)

Dedication sig



ned: Valerio Spacciuoli.
MB



Mathematics.

Fiammelli, Giovanni Francesco.

**E.197.43

La riga matematica . . . dove si tratta del misvrare con la vista di lontano senza strumenti . . .

In Roma, appresso Carlo Vullietti. MDCV. (16), 103, (12) pp.
Ornamental capitals. Diagrams. 21½ cm., in 4s.

This card was printed at the Boston

Public Library, November 9, 1933.

D2969 — Mathematics. — Mensuration. — Geometry.



MATHEMATICS.

RARE BOOK

. DEPT.

Fine, Oronce, 1495-1555.

XE

.587

.F490

Opere di Orontio Fineo del Delfinato: diuise
in cinque parti; arimetica, geometria, cosmo-
grafia, & oriuoli, tradotte da Cosimo Bartoli ...
et gli specchi, tradotti dal caualier Ercole
Bottrigaro ... Nuouamente poste in luce: con
privilegio.

In Venetia, Presso Francesco Franceschi Senese,
1587.

(See next card) .

MB



RARE BOOK

DEPT. Fine, Oronce, 1495-1555. Opere ... 1587.
XE (Card 2)
.587
.F490

8p.ℓ.,81,84,126,88,18 numb.ℓ.,2ℓ. illus.,
diagrs. 20cm.(4to)

Publisher's device on t.p.

Imperfect: all after leaf 126 (3d count)
wanting. In this copy the section De gli orivoli,
& quadranti a sole has been replaced by De
solaribus horologiis & quadrantibus, libri .
quatuor ... Parisiis, G. Cavellat [1560]
([16],223,[1]p., title leaf wanting)



Mathematics.

Foster, Samuel.

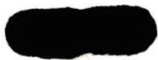
**5011.59

Miscellanies: or, mathematical lucubrations.

Published and many of them translated into
English by John Twysden where-unto he hath
annexed some things of his own. [Latin and
English.]

Lond. 1659. Sm. f^o.





RARE BOOK
DEPT

MATHEMATICS.

Galilei, Galileo, 1564-1642.

*XE

.649

.G130

Le operazioni del compasso geometrico, et militare. di Galileo Galilei ... Terza edizione.

In Padova, M. DC. IL. Per Paolo Frambotto. Con licenzia de'superiori. [1649]

4p.f., 80p. illus.(diags.)fold.plate. 20.5cm.
(4to)

Printer's device on t.p.



Mathematics.

Galli, Marco.

**E.191.24

Miscellaneo matematico . . .

— In Parma. M.DC.XCIV. Per Ippolito, e Francesco Maria Rosati.
14, 352 pp. Illus. Tables. 23½ cm., in 8s.

Contains descriptions and woodcuts of surveying and other mathematical instruments, dialling problems, circle-squaring, and descriptions of water engines.

This card was printed at the Boston

Public Library, November 14, 1933.

D2969 — Mathematics.



Mathematics.

Hamilton, Sir William Rowan, 1805-1865.

****E.5121.87**

The mathematical papers of Sir William Rowan Hamilton. Vol. 1.

Edited for the Royal Irish Academy by A. W. Conway and J. L. Synge.

— Cambridge. The University Press. 1931. 1 v. Portraits. [Royal Irish Academy. Cunningham memoirs. No. 13.] 30 cm., in 4s.


 *For additions, see: Hamilton, Sir William Rowan, 1805-1865.*

The mathematical papers . . .

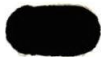
The Éloge is catalogued separately.

Contents. — Éloge on Hamilton by the Rev. Charles Graves. — Geometrical optics.

This card was printed at the Boston

 *Public Library, February 28, 1933.*

DI663 — S.r. — Mathematics. — Conway, Arthur William, ed., 1897-. — Synge, John Lighton, ed., 1897-



RARE BOOKS MATHEMATICS--EARLY WORKS TO 1800.
DEPL

Harriot, Thomas, 1560-1621.

*XfE
.191
.43

Artis analyticae praxis, ad aequationes algebraicas noua, expeditâ, & generali methodo, resoluendas: tractatus e posthumis Thomae Harrioti ... schediasmatis summâ fide & diligentia descriptus ...

Londini, apud Robertum Barker, typographum Regium: et haered. Io. Billii. anno 1631.

3 p.l., 180 p., 1 l. 31.5cm.

Page 136 misnumbered 134.

"Errata": p. 181.

STC 12874.

MB-Rw



Mathematics.

Hesse, Ludwig Otto.

**E.5113.39

Gesammelte Werke. Hrsg. von der mathematisch-
physikalischen Classe der Königlich bayerischen
Akademie der Wissenschaften.

München. K. Akademie. 1897. viii, 732 pp. Portr.
4°.



MATHEMATICS--EARLY WORKS TO 1800.

*E.197

.44

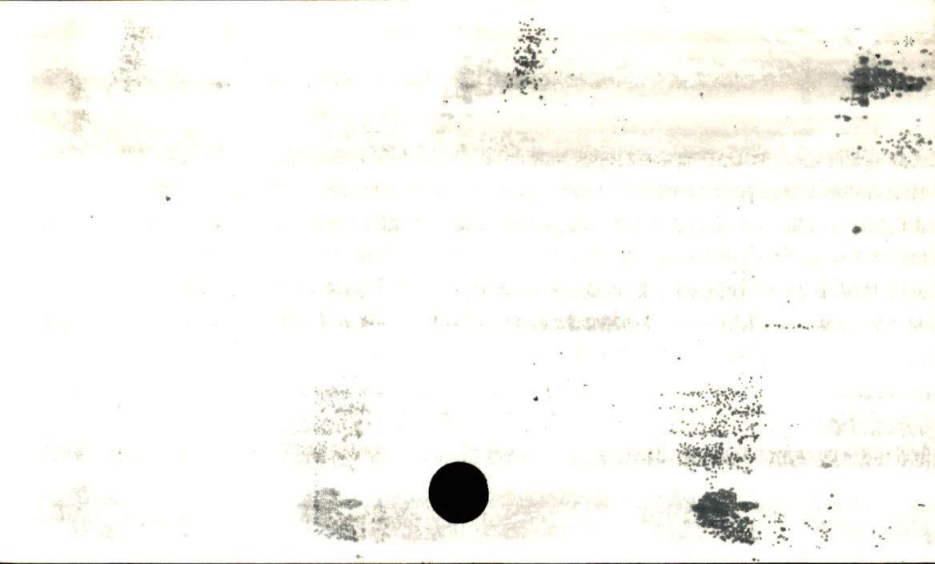
Jacob, Simon, d. 1564.

Ein new vnd wolgegründt Rechenbuch/ auff den
Linien vnd Ziffen/ sampt der welschen Practic
vnd allerley Vorthailen/ neben der Extraction
Radicum, vnd von den Proportionen/ mit vielen
lustigen Fragen vnd Auffgaben/ &c. ... Getruckt
zu Franckfurt am Mayn/ bey Johaⁿ Saurⁿ/ in ver-
legung Vincentij Steinmeyers/ anno 1612.

349 l. diags. 20cm.

Title vignette.

(Continued on next card)



MATHEMATICS--EARLY WORKS TO 1800.

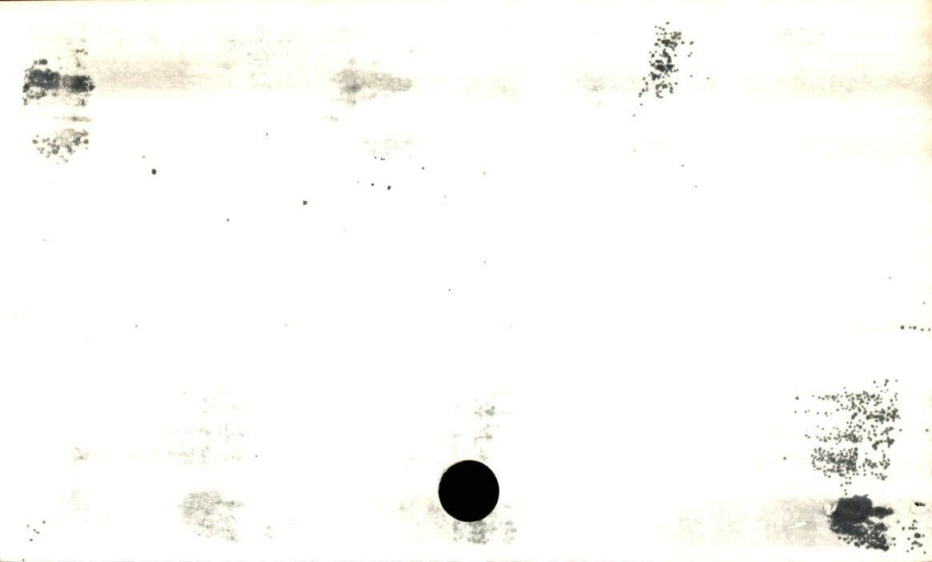
*E.197

.44

Jacob, Simon, d. 1564. Ein new vnd wolgegründt^e
Rechenbuch ... 1612. (Card 2)

On verso of leaf 349 appears the colophon of
an earlier, 1600, edition, of which this appears
to be a literal reprint.

1. Mathematics—Early works to 1800.



Mathematics. Miscellaneous applications.

Jaenisch, C. F. de.

**E.5128.13

Traité des applications de l'analyse mathématique
au jeu des échecs.

Saint Pétersbourg. 1862, 63. 3 v. Pls. 8°.





Mathematics. Miscellaneous.

Kiesewetter, Johann Carl Gottfried Christian.

Erläuterungen der Anfangsgründe der reinen
Mathematik zum Gebrauch für den Unterricht. 3 te
Aufl.

Berlin, Rauck. 1811. vi, 202 pp. 2 plates.

8°.

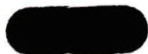
**5019.74

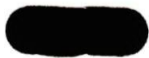
Interleaved.

Same. 4 te Aufl. Berlin. 1819. Rauck. viii, 176

pp. Plates. 8°.

**5019.87





Mathematics.

Klein, Christian Felix.

****E.5124.117**

Elementarmathematik vom höheren Standpunkte aus. Ausgearbeitet von E. Hellinger. Teil 1, 2.

Leipzig. Teubner. 1909, 11. 2 v. Diagrams. 22 cm.

Contents. — 1. Vorlesung gehalten im Wintersemester 1907/8: Arithmetik, Algebra, Analysis. 2. Vorlesung gehalten im Sommersemester 1908: Geometrie.

This work is a continuation of Vorträge über den mathematischen Unterricht an den höheren Schulen, by F. Klein, and edited by Rudolf Schimmack [****E.5124.116.1**].

Part 1 is of the 2d edition.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

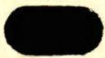
Public Library, January 25, 1912.

H6974 — Mathematics. — Hellinger, Ernst, ed.

1871

Received of the
Hon. Secy of the Navy
the sum of \$1000
for the purchase of
the ship "Albatross"
for the service of the
Navy.

[This work is kept on the Special Accounts Sheet.]



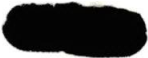
Mathematics.

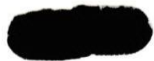
Lacroix, Silvestre François.

**E.196.23

Essais sur l'enseignement en général et sur celui
des mathématiques en particulier. 2^e éd, revue
et corrigée.

Paris, 1816. 8^o.





Mathematics.

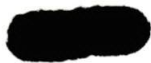
Landen, John.

**E.191.13

Mathematical memoirs.

Lond., 1780, 89. 2 v. in 1. Plates. 4^o.





MATHEMATICS.

RARE BOOK

DEPT. La Ramée, Pierre de, 1515?-1572.
XE P. Rami Scholarvm mathematicarvm, libri vnvs
.5022 et triginta.
.53 Basileae, per Evsebivm Episcopivm, & Nicolai
no.2 fratris hæredes. Anno M. D. LXIX. [1569]

8p.l., 320p. 25.5cm. (4to)

Publisher's device on t.p.

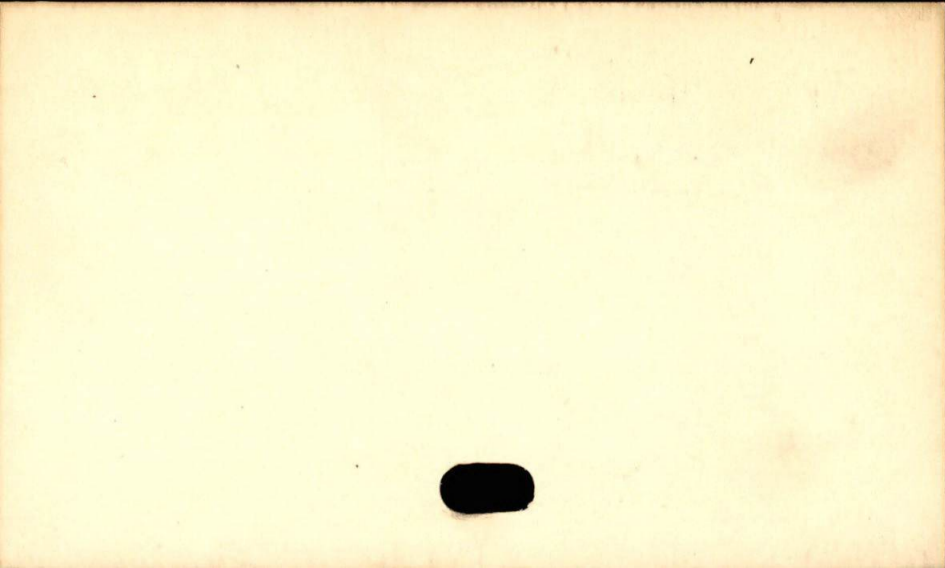
Bound with (as issued?) the author's
Arithmeticae libri dvo ... Basileae, 1569.



Mathematics. Miscellaneous applications.

Lehmus, Daniel Christian Ludolph. **E.176.13

Grundbegriffe der höheren Analysis und
Curvenlehre.



Mathematics.

Lehmus, Daniel Christian Ludolph.

**E.176.12

Lehrbuch der angewandten Mathematik.

Berlin, 1818-22. 3 v. Plates. 8^o.





Mathematics.

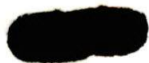
Lehmus. D. C. L.

**E.176.14

Sammlung von Beispielen, Aufgaben und Lehrsätzen aus
der Arithmetik, Algebra, Geometrie, und ebenen
Trigonometrie.

Berlin, 1820. 8^o.





RARE BOOK
DEPT.

MATHEMATICS.

*E. 5128

.89 Le Lionnais, François, 1902- ed.
Les grans courants de la pensée mathématique. [Fontenay-aux-Roses] Cahiers du Sud, 1948.
533 p. illus., facsim. 23cm. (L'humanisme scientifique de demain [N^o. 1])

1. Mathematics.

Journal



MATHEMATICS.

RARE BOOK

DEPT.

Leybourn, William, 1626-1700?

XfE Pleasure with profit: consisting of recreations
.694 of divers kinds, viz. numerical, geometrical,
.L59P mechanical, statical, astronomical, horometrical
cryptographical, magnetical, automatical,
chymical, and historical ... By William Leybourn
... To this work is also annext, A treatise of
algebra, according to the late improvements,
applied to numerical questions and geometry;
with a new series for the speedy extraction of

(See next card)

MB



RARE BOOK

DEPT.

Leybourn, William, 1626-1700? Pleasure with
profit ... (Card 2)

XfE
.694
.L59P roots; as also a converging series for all manner
of adsected [!] equations. By R. Sault ...

London: Printed for Richard Baldwin, and John
Dunton; near the Oxford-Arms in Warwick-Lane:
and at the Raven in the Poultreys. 1694.

6p. f., 56, 86, 31, 24, 63, 28, 13, 2-10, 9, [1], 11, [1]
26, [4], 52p. 2 fold. plates. 33cm. (fol.)

"Errata": verso of 5th prelim. leaf and p. 52
(final count)

Wing L1931.



RARE BOOK
DEPT.

MATHEMATICS.

Loudon, John Claudius, 1783-1843.

*XL
.845
.L92S

Self-instruction for young gardeners, foresters, bailiffs, land-stewards, and farmers; in arithmetic and book-keeping, geometry, mensuration, and practical trigonometry, mechanics, hydrostatics, and hydraulics, land-surveying, levelling, planning, and mapping, architectural drawing, and isometrical projection and perspective ... By the late J.C. Loudon ... with a memoir of the author ...

London: Longman, Brown, Green, and Longmans,

(See next card)

MB



RARE BOOK

DEPT.

*XL

.845

.L92S

Loudon, John Claudius, 1783-1843. Self-instruction for young gardeners ... 1845.
(Card 2)
Paternoster-Row. 1845.

lii, 240p. front.(port.)illus.(incl.diagrs.)
23cm.(8vo)

Dark green ribbed cloth, blind & gilt stamped; publisher's advts.(32p.) dated October, 1845, bound in at end.



Mathematics.

Luneschlos, Joannes de.

****E.5121.43**

Ioannis de Lvneschlos e Montivm Salinga Thesavrvs mathematicvm
reseratvs per algebram novam tam speciebvs quam nvmeris
declaratam et demonstratam. Cvi præfixa vniversæ philoso-
phiæ mathematicarvm in primis disciplinarvm synopsis . . .
Patavii, Typis Cribellianis, Sup. permissu. MDCXLVI. (40),
311, (20) pp. 33½ cm., in 4s.

This card was printed at the Boston



Public Library, September 1, 1931.

N9230 — Algebra. — Mathematics.



Mathematics.

Mann, Friedrich.

**E.5129.27

Abhandlungen aus dem Gebiete der Mathematik.

Würzburg. Stahel. 1883. v, 43 pp. Diagrams. 8^o.



MATHEMATICS--EARLY WORKS TO 1800.

#E.189

.53



Mauro, Marco.

Annotationi sopra la lettione della Spera
del Sacro Bosco doue si dichiarano tutti e prin-
cipii mathematici & naturali ... [Firenze,
1550]

219 p. illus. (diags.) 23cm.

Title illustration.

Colophon (p.218): Stampato in Firenze. adi 6.
di Marzo l'anno. M D L.

1. Sacro Bosco, Joannes de, fl. 1230. La
Sphera.
2. Astronomy--Early works to 1800.
2. Astronomy, Sph  erical and practical.
3. Mathematics--  Early works to 1800.

MATHEMATICS.

*E.5128

.55

Mellor, Joseph William, 1873-

Higher mathematics for students of chemistry and physics, with special reference to practical work. 2d ed., enl. London, New York, Longmans, Green, 1905.

xxi, 631 p. diagrs., tables. 22cm.

CONTENTS.—The differential calculus.-- Coordinate or analytical geometry.—Functions with singular properties.—The integral calculus.-- Infinite series and their uses.— How to solve numerical equations.—How to solve differential

(Continued on next card)

100-1000000

MATHEMATICS.

*E.5128
.55

Mellor, Joseph William, 1873- Higher
mathematics ... 1905. (Card 2)

CONTENTS.—Continued.

equations.--Fourier's theorem.—Probability and
the theory of errors.—The calculus of variations.
—Determinants.—Collection of formulae and
tables for reference.—Reference tables.

1. Mathematics. and theoretical.	2. Chemistry, Physical I. Title.
-------------------------------------	-------------------------------------

Mathematics.

Oughtred, William, 1575-1660.

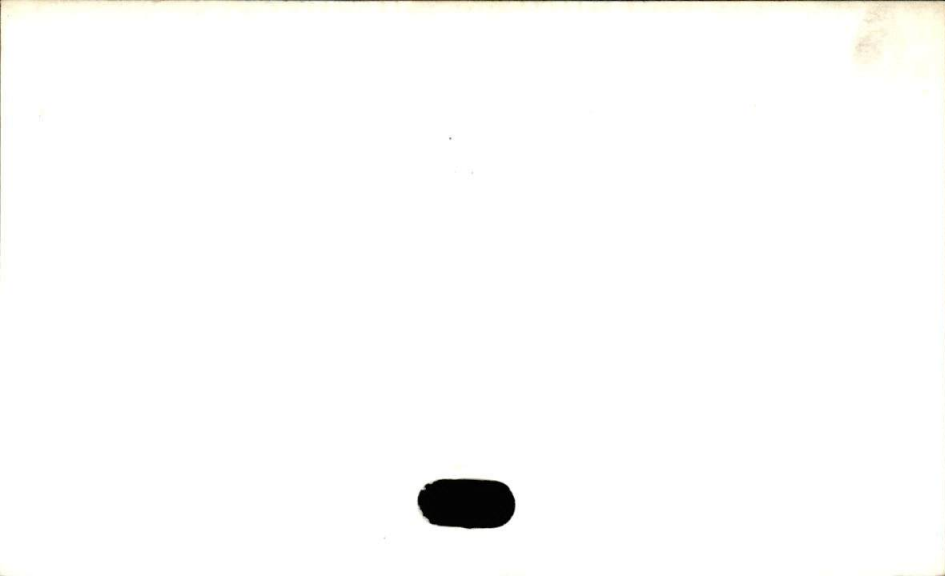
****E.197.32**

The key of the mathematicks new forged and filed: together with a treatise of the resolution of all kinde of affected æquations in numbers. VVith the rule of compound usury; and demonstration of the rule of false position. And a most easie art of delineating all manner of plaine sun-dyalls. Geometrically taught. — London. Printed by Tho. Harper for Rich. Whitaker. 1647. (12), 174, 29 pp. Plates. Diagrams. Tables. 14 cm., in 8s.

This card was printed at the Boston

Public Library, June 1, 1932.

D402 — Sun-dials. — Mathematics.




Mathematics. Miscellaneous applications.

Ozanam, J.

**E.197.13

Récréations mathématiques et physiques.

Paris. 1790. 4⁰⁵. Diagrams. 8⁰.





Mathematics.

Peano, Giuseppe.

****E.5128.40**

Formulaire de mathématiques.

— Paris. Carré & Naud. 1901. viii, 230, (1) pp. 8°.
Bibliographie, pp. 219-230.

[This work is kept on the Special Libraries Floor.]

Jan. 2,
E2520 — Mathematics. — Formulas.

1902

THE UNIVERSITY OF CHICAGO



MATHEMATICS--EARLY WORKS TO 1800.

*XE.189

.72

Perez de Moya, Juan, 16th cent.

Tratado de geometria practica, y speculatiua por el bachiller Iuan Perez de Moya. natural de Santestevan del Puerto ... En Alcala. Por Iuan Gracian. Año de M.D.LXX. III «1573».

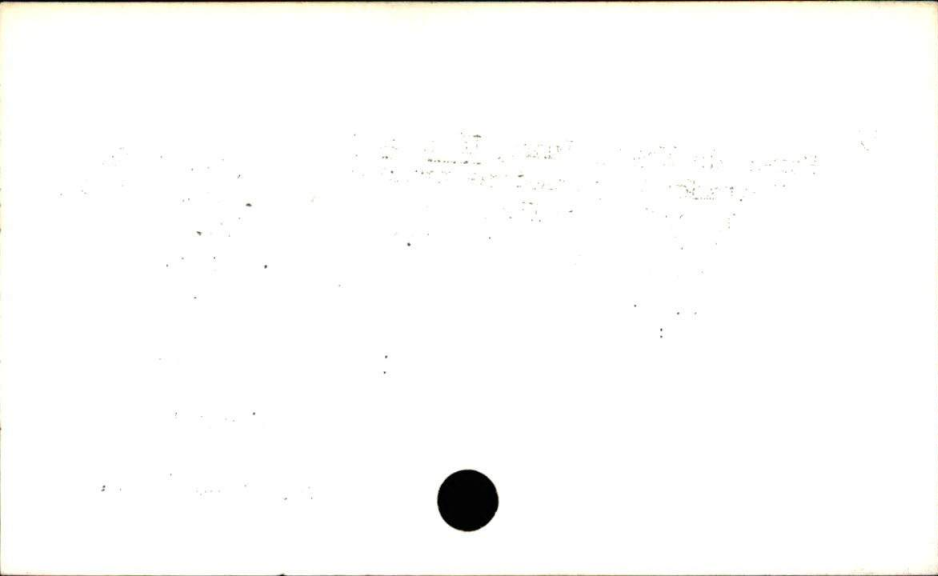
4 p.l., 5-255, «9» p. diagra. 27cm.

Printer's device on t. p.

Pages 139, 149 and 243 misnumbered 319, 159 and 24.

The author's Tratado de matemáticas (1573)
Part II.

1. Mathematics —Early works to 1800.
I. Title.



Mathematics.

Pico Fonticolano dell' Aquila, Geronimo.

****E.191.33**

Tesoro di matematiche; considerationi dove si contiene la teorica e la pratica di tutta la geometria . . .

— In Roma, nella stamparia d' Andrea Fei. MDCXLV. (14), 278 pp. Diagrams. 28½ cm., in 4s.

This card was printed at the Boston



Public Library, November 9, 1933.

D2968 — Geometry. — Mathematics.




Mathematics.

Pluecker, Julius.

**E.5123.14

Gesammelte wissenschaftliche Abhandlungen. Hrsg. von
Arthur Schoenflies und Friedrich Pockels.
Leipzig. Teubner. 1895-96. 2 v. Illus. Pls. Portrs.
80.

Contents.-Bd. 1. Mathematische Abhandlungen. Bd.
2. Physikalische Abhandlungen.





Mathematics.

Ptolemæus, Claudius. Almagestum. Greek and Latin. **E.189.58

Ptolemæi Mathematicæ constructionis liber primus græce & latine editus. Additæ explicationes aliquot locorum ab Erasmo Rheinholt Salueldensi.

Witterbergæ. Ex officina Iohannis Lufft. Anno 1549. (1), 123 ff. Diagrams. Tables. Printer's device. 15.5 cm., in 8s.

The mutilated title-page is pasted over the folio preceding f. 1.

Dart
This card was printed at the Boston

Public Library April 27, 1936.


D9745 — Mathematics. — Reinhold, Erasmus, ed., 1511-1553.



Mathematics.

Ptolemæus, Claudius. Almagestum. Greek and Latin. **E.189.57
Regvlæ artis mathematicæ, græce & latine. Huic addidit Erasmi
Rheinholt Salueldensi explicationes aliquot pulcherrimæ.
[Witterbergæ?] Anno 1569. (8), 123, (1) ff. Illus. Diagrams.
Ornamental capitals. Tables. 16 cm., in 8s.

Part
This card was printed at the Boston

 Public Library April 27, 1936

D9748 — Mathematics. — Reinhold, Erasmus, ed., 1511-1553. ,



Mathematics

Ramus, Petrus.

**H.00.4

P. Rami Scholæ in liberales artes.

Basileæ, per Evsebivm Episcopium, & Nicolai F. hæredes.
M.D.LXXVIII. 5 pp., 1182 columns, 11 pp. F°.

Contents. — Grammaticæ Lib. XX. — Rhetoricæ Lib. XX. — Dialecticæ Lib. XX. — Physicæ Lib. VIII. — Metaphysicæ Lib. XIII. — Mathematicæ separato opere Lib. XXI.

[This work is kept on the Special Libraries Floor.]

Nov. 22,

1900

*D7453 — Philosophy. — Grammar. — Mathematics. — Logic.

1870
[Faint, illegible text]

[Faint, illegible text]



[Faint, illegible text]

MATHEMATICS.

Reyneau, Charles René, 1656-1728.

*Adams

736

.R33A

Analyse démontrée, ou La méthode de résoudre les problèmes des mathématiques, et d'apprendre facilement ces sciences ... Par le r. p. Reyneau, prêtre de l'Oratoire. Seconde édition, augmentée des remarques de m. de Varignon ...

A Paris, Chez Quillau, imprimeur-juré-libraire de l'Université, rue Galande, près la place Maubert, à l'Annonciation. M. DCC. XXXVI-XXXVIII. Avec approbation et privilege du Roy. c1736-38.

(Continued on next card)

MB



MATHEMATICS.

- *Adams Reyneau, Charles René, 1656-1728. Analyse
736 démontrée ... 1736-38. (Card 2)
.R33A 2 v. (3 p.l., xxv, «1», 486, «2» p.; xxviiij,
356, 361-428, xxxij p.) v fold. pl., fold.
table. 26cm.
Title vignettes (Bourbon arms)
Plates engraved by Lattré.
Imperfect: v.1, p.377-384, wanting.
Ex libris (armorial bookplates): John Quincy
Adams.



Mathematics.

**E.5128.44

Russell, Bertrand Arthur William, 3d Earl Russell, 1872-

The principles of mathematics. Vol. 1.

Cambridge. The University Press. 1903. v. 24 cm., in 8s.

Volume 2 was not published: The material collected for it was incorporated into Whitehead and Russell, Principia mathematics, which may be found on shelf-number **5128.64

Same. [2d edition.] New York. W. W. Norton & Co., Inc. [1938.] xxxix, 534 pp. 23 cm. 3937.135
Two copies.



Mathematics, Miscellaneous applications.


Schwenter, Daniel.

**5018.55

Deliciae physico-mathematicae. Oder mathemat: vnd
philosophische Erquickstunden.

Nürnberg, in Verlegung Jeremiae Dümlers. 1636.
(12), 574 pp. Eng. t. p. Sm. 4 .

Continued by G. P. Harsdoerffer, Delitiae
mathematicae [**5118.56].





RARE BOOK MATHEMATICS.

DEPT.

Semple, Hugh, d.1654.

*XfE Hvgonis Sempilii craigbaitæi scoti e Societate
.5010 Iesv De mathematicis disciplinis libri dvodecim
.52 ad Philippvm IV. Hispaniarvm et Indiarvm Regem
catholicvm.

Antverpiæ, ex Officina Plantiniana Balthasaris
Moreti. M.DC.XXXV. [1635]

[149]p. 35pl. 30cm.

Title page in red & black; engraved title vignette: arms of Castille & Navarre.

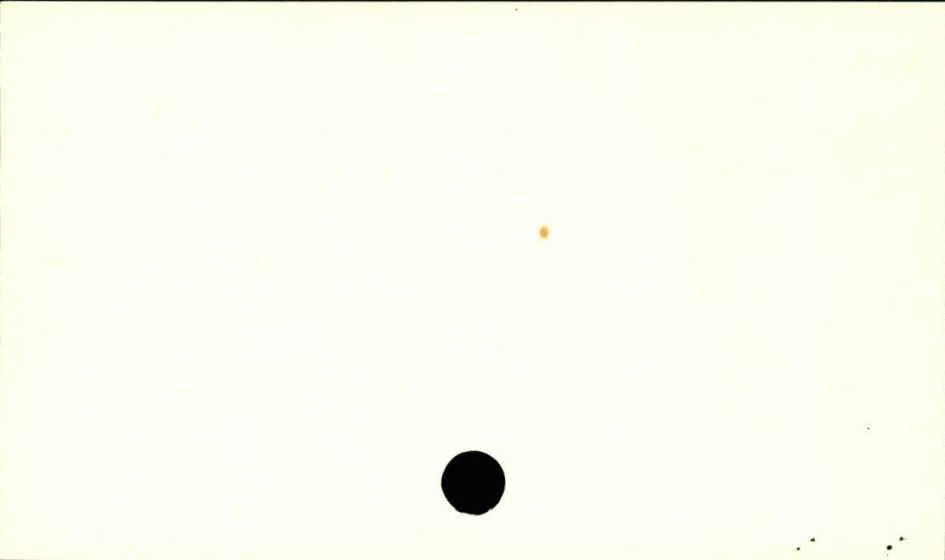
MB



RARE BOOK
DEPT.

- *XfE Semple, Hugh, d.1654. Hvgonis Sempilii
 craigbaitaei scoti ... (Card 2)
.5010 "Errata sic corrige": p.[147]
.52 On p.[148] appears the imprint "Lovanii. Apud
 Euerardum de VVitte.M. DC. XL." It appears that
 this leaf was separately printed in 1640 for
 insertion here.
 Plantin device on p. [149]
 The plates comprise emblematic illustrations
 engraved by Jacobus Neeffs from designs by
 Philippus Fruitiers & M. Mandekens, with des-

(See next card)



RARE BOOK
DEPT.

Simple, Hugh, d.1654. Hvgonis Sempilii
*XfE craigbaitaei scoti ... (Card 3)
.5010 criptive letter press. The design for "Septem-
.52 bris. Hebdomas prima" is not present.
Contemporary decorative paper with elaborate
designs in crimson & gold on sides.



MATHEMATICS.

RARE BOOK

DEPT.

Simpson, Thomas, 1716-1761.

*XE

Essays on several curious and useful subjects,
in speculative and mix'd mathematicks. Illustra-
ted by a variety of examples. By Thomas Simpson.

.193

.21

no.1

London: Printed by H.Woodfall,jun.for J.Nourse,
at the Lamb without Temple-Bar. M.DCC.XL. [1740]

viii,142,[1]p. illus.(diagrs.) 24.5cm.(4to)

Title page in red & black; title vignette.

Pages iii-iv misnumbered i-ii.

"Errata": p.[143]

(See next card)



Simpson, Thomas, 1716-1761. Essays on several
curious and useful subjects ... 1740.

(Card 2)

With this are bound the author's Mathematical
dissertations (London, 1743) and his Miscella-
neous tracts (London, 1757)

Ex libris (bookplate): Nath'l Bowditch.

Another copy. 24cm.

With this is bound the author's Miscellaneous
tracts ... London, 1757.

Ex libris (signature): Nathaniel Bowditch.



RARE BOOK

DEPT

*XE

.193

.20

no.1



RARE BOOK	Simpson, Thomas, 1716-1761.	Essays on several
DEPT.	curious and useful subjects ...	1740.
*XK	(Card 3)	
.21	Another copy.	23cm.
.1	Bound with B. Franklin's Experiments and obser-	
no.3	vations on electricity (London, 1751) and his	
RARE BOOK	Supplemental Experiments and observations (Lon-	
*DEPT.	don, 1753)	
XAdams		
.220	Another copy.	24cm.
.3	With this are bound the author's Mathematical	
no.1	dissertations (London, 1743) and his Miscella-	
	neous tracts	(London, 1757)



MATHEMATICS.

RARE BOOK

DEPT.

*XE

.193

.21

no.2

Simpson, Thomas, 1716-1761.

Mathematical dissertations on a variety of
physical and analytical subjects ... By Thomas
Simpson.

London: Printed for T.Woodwar, at the Half-
Moon, between the two Temple-Gates in Fleetstreet.
1743.

viii, 168p. illus. (diags.) 24.5cm. (4to)
"Errata": p.viii.

Bound with the author's Essays on several

(See next card)



Simpson, Thomas, 1716-1761. Mathematical
dissertations ... 1743. (Card 2)

curious and useful subjects (London, 1740); with
this is also bound the author's Miscellaneous
tracts (London, 1757).

RARE BOOKS
DEPT.

*XAdams Ex libris (bookplate): Nath'l Bowditch.

.220 Another copy. 23.5cm.(4to)

.3 Bound with the author's Essays on several
no.2 curious and useful subjects (London, 1740); with
this is also bound the author's Miscellaneous
tracts (London, 1757)



MATHEMATICS.

RARE BOOK

DEPT.

*XE

.193

.20

no.2

Simpson, Thomas, 1716-1761.

Miscellaneous tracts on some curious, and very interesting subjects in mechanics, physical-astronomy, and speculative mathematics; wherein, the precession of the equinox, the nutation of the Earth's axis, and the motion of the moon in her orbit, are determined. By Thomas Simpson ...

London, Printed for J.Nourse over-against Katherine-street in the Strand. MDCCLVII. [1757]

4p.ℓ.,179p. 3fold.pl.(diagrs.) 24cm.(4to)

(See next card)

MB



Simpson, Thomas, 1716-1761. Miscellaneous
tracts ... 1757. (Card 2)

RARE BOOK
DEPT.

Bound with the author's Essays on several curious and useful subjects ... London, 1740.

*XE Ex libris (signature): Nathaniel Bowditch.

.193 Another copy. 24cm.

.21 Bound with the author's Essays on several curious and useful subjects (London, 1740) and his Mathematical dissertations (London, 1743).

no.3

Ex libris (bookplate): Nath'l Bowditch.

(See next card)



RARE BOOK

DEPT.

*XAdams

.220

.3

no.3

Simpson, Thomas, 1716-1761. Miscellaneous
tracts ... 1757. (Card 3)

Another copy. 23.5cm.

Bound with the author's Essays on several
curious and useful subjects (London, 1740) and
his Mathematical dissertations (London, 1743).



Mathematics.

Sterry, Consider, and John Sterry.

****E.197.31**

The American youth: being a new and complete course of introductory mathematics; designed for the use of private students.
Vol. I.

— Printed at Providence, by Bennett Wheeler . . . 1790. v. 18½
cm., in 4s.

This card was printed at the Boston

Public Library, May 18, 1932.

D128 — T.r. — Jt. auth. — Mathematics.



MATHEMATICS.

Taylor, John, fl. 1687.

*XE
.198
.27

Thesaurarium mathematicæ: or The treasury of the mathematicks. Containing variety of useful practices in arithmetick, geometry, trigonometry, astronomy, geography, navigation and surveying. As also the mensuration of board, glass, tiling, paving, timber, stone and irregular solids. Likewise it teacheth the art of gauging, dialling, fortification, military-orders and gunnery ... To which is annex'd a table of 10000 logarithms, log-sines and log-tangents ... Originally com-

(Continued on next card)

MB



*XE
.198
.27

Taylor, John, fl. 1687. Thesaurarium mathe-
maticae ... (Card 2)
pos'd by J. Taylor, gent. And now carefully re-
vis'd and corrected ... by W. Alingham ...

[London] Printed by J. L[ea]ke]. for W. Free-
man, at the Bible against the Middle-Temple-Gate
in Fleetstreet. 1707.

4 p.l., 364, [169] p. front. (port.), fold.
plates (diagrs.), tables. 20cm. (8vo)

"A table of logarithm numbers ... " and "A

(Continued on next card)

MB



*XE Taylor, John, fl. 1687. Thesaurarium mathe-
.198 maticae ... 1707. (Card 3)
.27 table of artificial sines and tangents ... "
have special title pages.

Portrait frontispiece engraved by F.H. van
Hove.

Ex libris (signature): John Eyre.

MB



MATHEMATICS.

Viète, François, 1540-1603.

*XfE Francisci Vietæ Fontenaeensis Opvs restitvtæ
.5127 mathematicae analyseos. Sev, Algebra noua ...
.77 Parisiis, apud Iacobum Villery, in Palatio.
no.1 M. DC. XXIV. [1624]

1 p.ℓ., 3-9, 7, 24 numb.ℓ. illus. (diagrs.)
30cm. (fol.)



Mathematics.

Viète, François.

No. 2 in **E.5127.77

Francisci Vietæ Variorvm de rebvs mathematicis responsorvm, liber VIII. Cuius præcipua capita sunt, De duplicatione cubi, & quadratione circuli. Quæ claudit *πρόχειρον*, seu ad vsum mathematici canonis methodica.

— Tvronis. Mettayer. 1593. 49 ff. Diagrams. F°.

[This work is kept on the Special Libraries Floor.]

Nov. 26,

1900

*D7588 — Mathematics.

[This work is kept on the Special Libraries Floor.]

1945

1875

Ammodramus - 28750*

MATHEMATICS.

*E.189

.55

Vols, Ernst.

Institutionum mathematicarum libri tres.
Augustae Vindel, Daniel Walder, 1718.

3 v. in 1. illus. 22 cm.

In stamped pigskin binding.

Ex libris: J. Brendl.

1. Mathematics. 2. Dialling. 3. Astrolabe.
4. Astronomy, Mathematical. I. Title.




Mathematics.

West, Émile.

**5090.72

Exposé des méthodes générales en mathématiques,
résolution et intégration des équations. appli-
cations diverses, d'après Hoëne Wronski.
Paris. Gauthier-Villars. 1886. x, 314 pp. 4^o.





MATHEMATICS.

*E.5129

.282

Whitehead, Alfred North, 1861-1947.

An introduction to mathematics. [12th impression] New York, Oxford Univ. Press, 1948.

191 p. diags. 17 cm. (The Home University Library of Modern Knowledge. No. 18)

First published in 1911.

"This edition has been completely reset with redrawn diagrams... A few inaccuracies and typographical errors have been corrected."



Mathematics.

Wolf, Johann Christian, Freiherr von. 1679-1754. ****Adams 260.13**
Cours de mathématique, contenant toutes les parties de cette science
. . . Traduit en François & augmenté . . . Nouvelle édition.
À Paris, Chez Charles Antoine Jombert. M.DCC.LVII. 3 v.
Plates. 8°.
The binder's title is: Cours de Wolf.



MATHEMATICS--ADDRESSES, ESSAYS, LECTURES.

Cataldi, Pietro Antonio, d. 1626.

^xXE
.572
.C28P
Prima lettione di Pietr'Antonio Cattaldi
bolognese professore delle scienze matematiche,
fatta pvblicamente nello stvdio di Pervgia il
dì xii. di maggio del M D. LXXII.

In Pervgia: Per Valente Panizza stampator
publico, M D LXXII. [1572]

[8] p. 22.5cm. (4to)

Title vignette: arms of Perugia?

Signature: A⁴.

MB



Mathematics. Ancients.

See also

Mathematics. Chaldea.

Mathematics. China.

Mathematics. Egypt.

Mathematics. Greece.

Mathematics. India.

Mathematics. Jews.



Mathematics. Applied.

Deidier, —, *Abbé*, 1696-1746?

**E.197.45

Elementi generali delle principali parti delle matematiche, necessarij ancora all' artiglieria, e all'arte militare. Traduzione dal francese di Arduino, e Matteo Dandolo.

— In Venezia, MDCCLXI. Appresso Modesto Fenzo. 3 v. Printer's device. Ornamental capitals. Head-pieces. Diagrams. Tables. 24 cm., in 4s.

This card was printed at the Boston

Public Library, November 14, 1933.

D2996 — Military art and science. — Mathematics. Applied. — Artillery. — Arduino, —, tr. — Dandolo, Matteo, tr.



Mathematics. Applied.

Jessop, Charles Minshall.

The elements of applied mathematics, including kinetics, statics, and hydrostatics.

London. Bell. 1894. (4), vi, 344 pp. Illus. Diagrams. [Cambridge mathematical series.] 18½ cm., in 8s. **E.5117.25

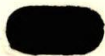
Same. 1897.

5938.68

This card was printed at the Boston

Public Library, November 1, 1916.

K9592 — S.r. — Physics. — Mathematics. Applied.



Mathematics. Applied.

Koch, Ernest Herman, 1875-

4018.331

The mathematics of applied electricity: a practical mathematics.
1st edition, 1st thousand.

— New York. Wiley & Sons. 1912. xvi, 651 pp. Illus. Diagrams.
Charts. 19½ cm.

Same. 1st edition, corrected. 2d thousand.

John Wiley & Sons, Inc. 1914. xviii, 651 pp.

**E.5129.198

This card was printed at the Boston

Public Library, January 3, 1917.

L214 — Mathematics. Courses. — Electricity. Applications.



Mathematics. Applied.

Steinmetz, Charles Proteus. 1865-

**E.5129.168

Engineering mathematics: a series of lectures delivered at Union College.

— New York. McGraw-Hill Book Co. 1911. xvii, 292 pp. Diagrams. Charts. 23 cm.

Same. 3d edition, revised and enlarged. 1917.
xix, 321 pp. 23 1/2 cm. 3935.70

This card was printed at the Boston

Public Library, February 13, 1911.

H4892 — Mathematics. Courses. — T.r.

18th November 1918.

Dear Sir,
I have the pleasure to acknowledge the receipt of your letter of the 14th inst. in relation to the above matter.
I am sorry to hear that you are unable to attend the meeting on the 18th inst. but I am sure that your absence will be regretted.
I am, Sir, very respectfully,
Yours faithfully,
[Signature]

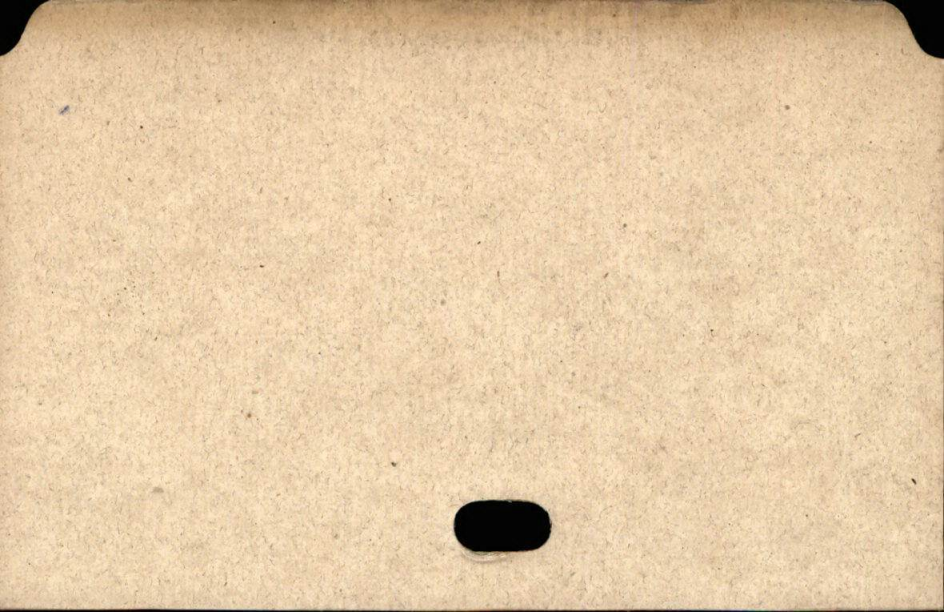
[This word is not in the original document]



Yours faithfully,
[Signature]

18th November 1918.
[Signature]

Mathematics. Bibliography.




Mathematics. Bibliography.

**5081.86

Bibliotheca mathematica. Herausg. von Gustaf Eneström.
No. 1-3.

[Stockholm, Central-tryckeriet. 1884.] v. L. 8^o.

Such further numbers as may have come into the Library since this card was printed may be found on the shelf with the above. A memorandum of all such additions is kept in the Ordering Department. They are not listed on this card a sufficient number has been received to form a volume.





Mathematics. Bibliography.

**5023.50

Bibliothèque de l'École des hautes études, Paris.

Bulletin des sciences mathématiques et astronomiques.

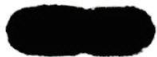
Rédigé par G. Darboux, J. Houël [etc.] . [1^{re} série.]

T.1 - 11; 2^e série, T. 1-16, 1870-92.

Paris. Gauthier-Villars. 1870-78. 23 v. in 9, 8°.

Also J. 3, Jan. Août, 1880.





Mathematics. Bibliography.


Bierens de Haan, David.

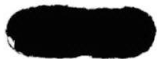
**5013.88

Bouwstoffen voor de geschiedenis der wis- en
natuurkundige wetenschappen in de Nederlanden.

[Leiden:] niet in den handel. 1878. vi, 43, 378 pp.
3 plates. 8°.

"Overgedrukt uit de verslagen en mededeelingen
der Kon. akad. van wetenschappen, afd. natuurk.,
2e reeks, deel 8-10, 12."






Mathematics. Bibliography.

Bierens de Haan, David.

No. 4 in **5081.73

Notice sur un pamphlet mathématique hollandais "Bril voor de amsterdamsche bilachlycke geometristen, Amsterdam, 1663." Extrait du Bullettino di bibliografia e di storia delle scienze matematiche e fisiche.-1 T. 11. 1878. 4°.





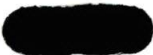
Mathematics. Bibliography.

Bierens, de Haan, David.

No.2 in **5081.73

Tweede ontwerp eener naamlijst van logarithmentafels
met de opgave van den tijd, de plaats en de
Groote etc. . Uitgegeven door de Koninklijke
akademie van wetenschappen te Amsterdam.

Amsterdam, C.G. Van der Post. 1875. 35 pp. 4°.





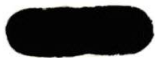
Mathematics. Bibliography.

**5010a.80 = *6200.20

Boston Public Library. Bowditch coll.

List of math. works added. May, 1878.

Boston. 1878. Interleaved.



Mathematics. Bibliography.

Boston public library

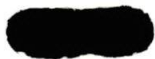
*6200.20 =**5010a.80

List of mathematical works recently added to the
Bowditch collection. May 1, 1878.

Bost., 1878. 4^o. 1. p.

Interleaved.





Mathematics. Bibliography.


**5018.50

Bulletin des sciences mathématiques, physiques et
chimiques.

Paris. [Imprim. de A. Firmin-Didot, etc.] 1824-
1831. 16 v. in 8.

[Bulletin universel des sciences et de l'industrie.
Section 1.] 8°.

The first ten volumes are called Bulletin des
sciences mathématiques, astronomiques [etc.] .

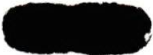


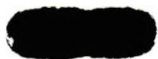


Mathematics. Bibliography.

**5023.50

Bulletin des sciences mathématiques. Rédigé par G.
Darboux, J. Houél [etc.] . [1^{re} série.] T. 1-11; 2^e se
rie, T. 1-16. 1870-92.
Paris: Gauthier-Villars. 1870-92. [Bibliothèque
de l'École des hautes études.] 8^o.
The volumes are numbered consecutively as well as
serially.
Until vol. 20 the title read Bulletin des sciences
mathématiques et astronomiques.






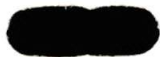
Mathematics. Bibliography.

De Morgan, Augustus.

*2172.8- **5018.67

Arithmetical books from the invention of printing to the present time, being brief notices of a large number of works drawn up from actual inspection. London: Taylor and Walton. 1847. (1), xxvii, 124 pp. 8^o.






Mathematics. Bibliography.

Gray, G. J.

**E.5082.87

Bibliography of the works of Sir Isaac Newton;
together with a list of books illustrating his
life and works. By J. G. Gray.
Cambridge: Macmillan & Bowes. 1888. 40 pp. 8°.
120 copies printed for subscribers.





MATHEMATICS--BIBLIOGRAPHY.

Guimarães, Rodolfo, 1866-

*XE

.09

.G94M

Les mathématiques en Portugal, par Rodolphe
Guimarães. 2. éd., soigneusement rev. et très
considérablement augm. Coïmbre, Impr. de l'Uni-
versité, 1909.

655 p. 25cm.

----- . ----- . Appendice II. Coïmbre, Impr. de
l'Université, 1911. 107 p.

Author's inscribed presentation copy to the
Boston Public Library.

MB



MATHEMATICS — BIBLIOGRAPHY.

*E.5129

.236

Harvard University. Computation Laboratory.

A manual of operation for the automatic sequence controlled calculator, by the staff of the computation laboratory. With a foreword by James Bryant Conant. Cambridge, Mass., Harvard Univ. Press, 1946.

7 p.l., 561 p. incl. tables, diagrs. XVII pl. on 9 l. 28 x 21 cm. (Its Annals, vol. I)

"Bibliography of numerical analysis": p. 338-396.

QA75

.H3

— — [Another copy]



RARE BOOK

MATHEMATICS--BIBLIOGRAPHY.

DEPT.

Karpinski, Louis Charles, 1878-

*XfZ Bibliography of mathematical works printed in
.61 America through 1850, by Louis C. Karpinski,
.K14B with the cooperation for Washington Libraries
of Walter F. Shenton. Ann Arbor, The University
of Michigan Press, 1940.

xxvi, 697 p. illus. 28 x 21cm.

"Works consulted": p.613-618.

MB



Mathematics. Bibliography.

Luard, Henry Richards, and others. **E.5092.79

A catalogue of the Portsmouth collection of books and papers written by or belonging to Sir Isaac Newton, the scientific portion of which has been presented by the Earl of Portsmouth to the University of Cambridge. Drawn up by the syndicate appointed the 6th November, 1872.

Cambridge: University press. 1888. xxx, 56 pp. 8°. The syndicate was composed of Henry Richards Luard, George Gabriel Stokes, John Couch Adams and George Downing Livingstone.



Mathematics. Bibliography of

Matthiessen, Heinrich Friedrich Ludwig. **E.220a.35

Grundzuge der antiken und modernen Algebra der
litteralen Gleichungen.

Leipzig, B.G.Teubner. 1878. xvi, 1001, (1) pp. 8°.

Pp. 964-1000 contain Gesamlitteratur der Algebra
der Gleichungen.

Same. Zweite, wohlfeile Ausgabe. 1896. 22 1/2 cm.,
in 8s.

**E.220a.70



Mathematics. Bibliography.

Mueller, Felix.

****E.5111.18.27**

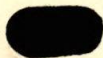
Führer durch die mathematische Literatur, mit besonderer Berücksichtigung der historisch wichtigen Schriften.

- Leipzig. Teubner. 1909. x, 252 pp. [Abhandlungen zur Geschichte der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen. Heft 27.] 24 cm., in 8s.

This card was printed at the Boston

Public Library, June 12, 1914.

K2535 — S.r.c. — Mathematics. Bibl.



Math. Bibliography.

Muir, Thomas, M. A.

**E.5026.50.18-

A list of writings on determinants.

(In Quart. Journ. Math. Vol. 18. pp. 110-149).

London. 1882.-





Mathematics. Bibliography.

Poisson, Simeon Denis.

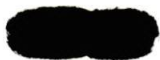
No. 11 in **E.220a.14

Catalogue de livres de mathématiques et d'astronomie
provenant de la bibliothèque de feu M.* * *

[Poisson], membre de l'Institut royal de France.

Paris. Potelet. 1841. 19 pp. 8°.





Mathematics. Bibliography.

**E.5122.75

Répertoire bibliographique des sciences mathématiques. Série Ire
IIme (Fiches 1-1100).

— Paris. Gauthier-Villars. 1894-1901. 1100 cards. Size, each,
 $5\frac{1}{2} \times 3\frac{3}{8}$ inches.

A classified card index to memoirs published during the period 1800-1889 relating to pure mathematics, and to applied mathematics as far as they are contributions to pure mathematics. It includes also works on the history of mathematics published from 1600 to 1889.

[This work is kept on the Special Libraries Floor.]

Feb. 19,

1903

E7766 — Mathematics. Bibl.


Mathematics. Bibliography.

**E.5122.76

Répertoire bibliographique des sciences mathématiques. Index. 2e
3d édition.

— Paris. Gauthier-Villars. 1898, 1916. 2 v. 8°.
The Répertoire is on shelf-number **E.5122.75.

[This work is kept on the Special Libraries Floor.]

Feb. 19,  1903
E7766 — Mathematics. Bibl.




Mathematics. Bibliography.

Royal astronomical society, London. **E.200a.23

Catalogue of the library of the Royal astronomical
society. Compiled to June, 1884.

London: Royal astronomical society. 1886. iv,
408 pp. 8^o.





Math. Bibliography.

Schroeder, Ernst.

**E.5113.9

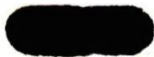
Vorlesungen über die Algebra der Logik (exakte
Logik). B. 1-3. Mit viel Figuren.

Leipzig, B. G. Teubner. 1890, ^{3v.} 8^o.
_{1905 24.}

Literaturverzeichnis nebst Bemerkungen, vol. 1,
pp. 700-715.

Ceased publication with volume 3.





MATHEMATICS--BIBLIOGRAPHY.

RARE BOOK

DEPT.

Taylor, Eva Germaine Rimington, 1879-

XZ

The mathematical practitioners of Hanoverian

.61

England, 1714-1840, by E.G.R. Taylor; a sequel

.T21M2

to The mathematical practitioners of Tudor and

Stuart England by the same author. Cambridge

[Eng., published] for the Institute of Naviga-

tion at the University Press, 1966.

xv,[11],502,[11]p. front.,12 plates(incl.ports.)
23cm.

Bibliography: p.xiv-xv.

MB



RARE BOON

MATHEMATICS--BIBLIOGRAPHY.

DEPT. Taylor, Eva Germaine Rimington, 1879-

XZ The mathematical practitioners of Tudor &

.61 Stuart England. Cambridge [Eng., Published]

.T21M for the Institute of Navigation at the University Press, 1967.

xi, 442, [1]p. 12 plates (incl. ports.) fold. map.
facsim. 23cm.

"First published 1954."

"Works on the mathematical arts and practices,
with descriptive notes": p. 311-431.

"Bibliography of secondary works": p. 432.



Mathematics. Bibliography.

:

Woelfffing, Ernst. 1864-

**E.5111.18.16

Mathematischer Bücherschatz. Systematisches Verzeichnis der wichtigsten deutschen und ausländischen Lehrbücher und Monographien des 19. Jahrhunderts auf dem Gebiete der mathematischen Wissenschaften. Teil. 1.

— Leipzig. Teubner. 1903. v. [Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 16.] 8°.

Contents. — 1. Reine Mathematik.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, March 29, 1906.

G1139 — Mathematics. Bibl. — T.r.



MATHEMATICS--BIO-BIBLIOGRAPHY.

Bierens de Haan, David, 1822-1895.

*XZ

.61

.B47B

Bibliographie néerlandaise historique-scientifique des ouvrages importants dont les auteurs sont nés aux 16e, 17e, et 18e siècle, sur les sciences mathématiques et physiques, avec leurs applications. Nieuwkoop, B. De Graaf, 1965.

424 p. 26cm.

MB



MATHEMATICS--BIO-BIBLIOGRAPHY.

RARE BOOK

DEPT.

Riccardi, Pietro, 1828-1898.

*XfZ

Biblioteca matematica italiana dalla origine
della stampa ai primi anni del secolo xix, com-
pilata dal Pietro Riccardi. Milano, Görlich
[1952]

.61

.R35B

2 v. 30cm.

In double columns.

MB



Mathematics. China.

Mikami, Yoshio.

**E.5111.18.30

The development of mathematics in China and Japan.

- Leipzig. Teubner. 1913. x, 347, (1) pp. Diagrams. [Abhandlungen zur Geschichte der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen. Heft 30.] 22½ cm., in 8s.
There is a prefatory note by George Bruce Halsted.

This card was printed at the Boston

Public Library, September 18, 1913.

K259 — Mathematics. Hist. — China. Educ. — Japan. Educ. — S.r.c. — Halsted, George Bruce, pref. 1862—

China, 1890

March 1, 1890

Dear Mr. [illegible]

I have just received your letter of the 28th

and am glad to hear from you.

I am well and hope this finds you the same.

I am, Sir, very respectfully,

Your obedient servant,

[illegible signature]

[illegible address]

[illegible address]

[illegible address]

[illegible address]

[illegible address]

[illegible address]

[illegible address]

Mathematics. Collected works.

Abel, Niels Henrik.

****E.5021.53**

Œuvres [mathématiques] complètes. Avec des notes et développements. Rédigées par B. Holmboe.

Christiania. Gröndahl. 1839. 2 v. in 1. 4°.

[This work is kept on the Special Libraries Floor.]

June 20,

1900

*D5935 — Mathematics. Collected works. — Holmboe, Bernt Michael, ed.



Mathematics. Collected works.

Abel, Niels Henrik. 1802-1829.

****E.5021.85**

Œuvres complètes. Nouvelle édition publiée aux frais de l'état norvégien par L. Sylow et S. Lie.

— Christiania. Grøndahl. 1881. 2 v. 27½ cm., in 4s.

Contents. — 1. Mémoires publiés par Abel. 2. Mémoires posthumes d'Abel.

This card was printed at the Boston

Public Library, September 16, 1913.

H9998 — Mathematics. Collected works. — Sylow, Peter Ludvig Mejdell, ed. 1832-. — Lie, Marius Sophus, ed. 1842-1899.



Mathematics. Collected works.

Adams, John Couch.

**E.5141.9

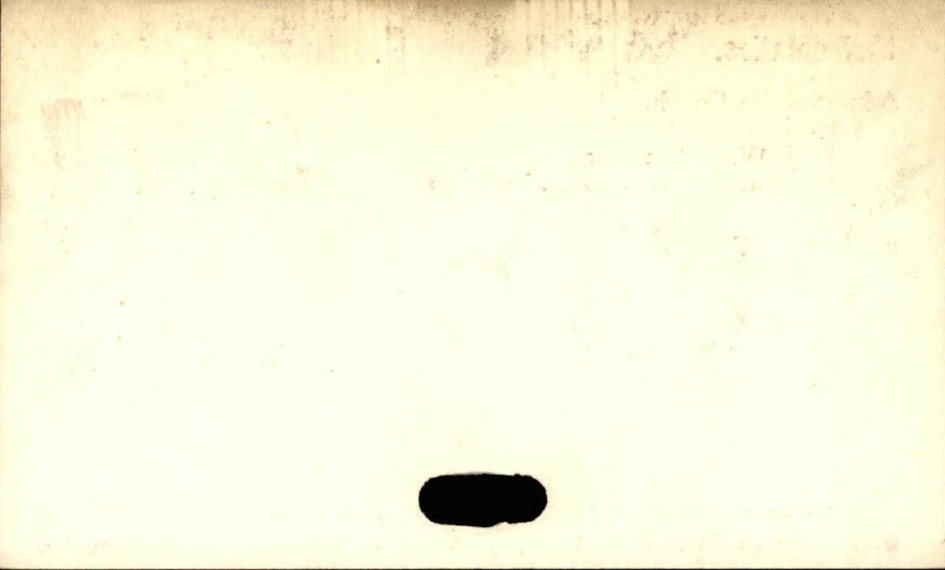
Scientific papers. Edited by William Grylls Adams, with memoir
by J. W. L. Glaisher.

Cambridge. University Press. 1896, 1900. 2 v. 4°.

This card was printed at the Boston

Public Library, July 9 1924.

■187 — Adams, William Grylls, ed., 1836-1915. — Astronomy. — Mathematics.



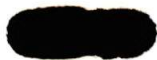
Mathematics. Collected works.

Alembert, Jean de Rond d'.

**E.195.15

Opuscules mathématiques.

Paris. David. 1761-80. 8 v. Pls. Sm. 4^o.



Mathematics. Collected works.

Apollonius Pergaeus.

****E.5129.76**

Apollonii Pergaei quae Graece exstant cum commentariis antiquis.
Edidit et Latine interpretatus est I. L. Heiberg.

— Lipsiae. In aedibus B. G. Teubneri. 1891. 2 v. Diagrams. [Bibliotheca scriptorum Graecorum et Romanorum Teubneriana.] 16°.

[This work is kept on the Special Libraries Floor.]



Nov. 13, 1900

*D7236 — Mathematics. — Heiberg, Johan Ludvig, ed. 1854-.

Mathematics. Collected works.

Archimedes.

****E.213.19=**Adams 261.9**

Archimedis opera: Apollonii Pergæi conicorum libri IIII. Theodosii Sphærica: methodo nova illustrata, & succinctè demonstrata. Per Is. Barrow.

Londini, vœneunt apud Rob. Scott. 1675. 3 v. in 1. Diagrams. Sm. 4°.

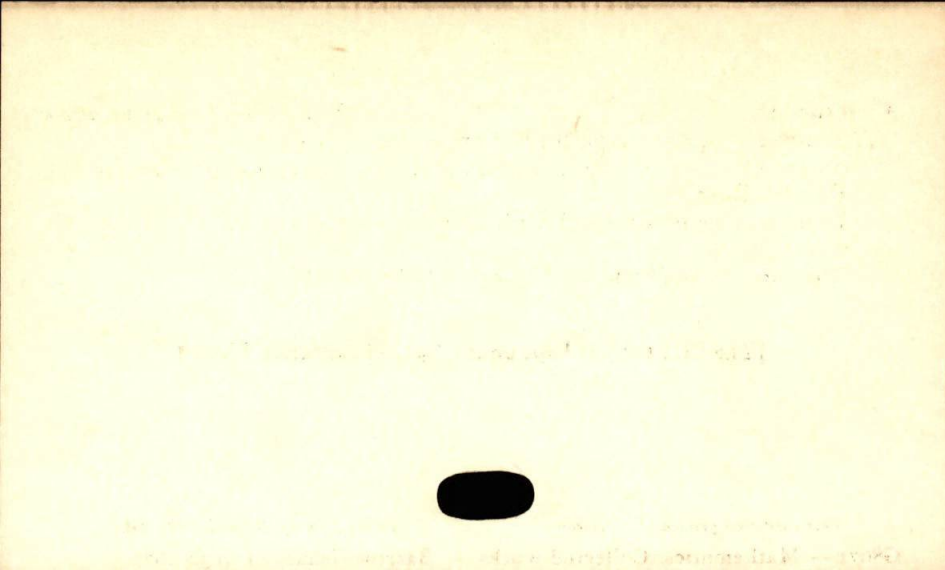
The copy on shelf-number ****E.213.19** lacks the title-page.

[The first copy is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, November 18, 1908.

G8671 — Mathematics. Collected works. — Barrow, Isaac, ed. 1630-1677.



Mathematics. Collected works.


Archimedes.

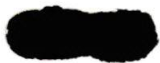
**5019a.89

Archimedis opera omnia cum commentariis Eutocii.

E codice Florentino recensuit, Latine uertit
notisque illustrauit J. L. Heiberg.

Lipsiae, in aedibus B. G. Teubneri. MDCCCLXXX,
MDCCCLXXXI. 3 v. 16^o.





Mathematics. Collected works.

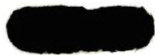
Archimedes.

No. 1 in **E.213.19

Archimedis opera . . . methodo nova illustrata et
succinctè demonstrata. Per Is. Barrow.

Lond. Godbid. 1675. (8), 285, (1) pp. Pls. Sm. 4^o.





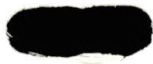
Mathematics. Collected works.

Archimedes. *5910.9

Monumenta omnia mathematica, quae extant, ex
traditione Francisci Mausolici.

Panormi. Cyllenium Hesperium. 1685. 296 + pp. F^o.



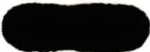


Mathematics.

Archimedes.

**E.5124.43

The works of Archimedes. Edited in modern notation,
with introductory chapters, by T. L. Heath.
Cambridge. University press. 1897. clxxxvi, 326 pp.
Diagrams.





Mathematics.

Archimedes.

*5910.9

Admirandi Archimedis Syracusani Monumenta omnia mathematica,
quae extant . . . ex traditione . . . Francisci Maurolyci . . .
Opus præclarissimum, non prius typis commissum . . .
Panormi. Apud D. Cyllenium Hesperium. MDC.LXXXV. (8),
296 pp. Vignettes. Diagrams. F^o.

This card was printed at the Boston

Public Library, March 23, 1905.

F6971 — Mathematics. — Maurolico, Francesco, ed.



Mathematics. Collected works.


Barrow, Isaac.

3913.11 = **5025.81

Mathematical works. Ed. by W. Whewell.

Cambridge: University press. 1860. xix, 320 pp.

Folded diagrams. 8°.





Mathematics. Collected works.

Beltrami, Eugenio. 1835-1900.

**E.5122.80

Opere matematiche di Eugenio Beltrami. Pubblicate per cura della
Facoltà di scienze della R. Università di Roma. Tomo 1-3.
— Milano. Hoepli. 1902-11. 3 v. Portrait. Diagrams. 4°.

[This work is kept on the Special Libraries Floor.]

Nov. 21,

1901

F1747 — Mathematics. Collected works. — Regia università degli studi, Rome.

BAR



Math. Collected works.

Bernoulli, Jacques. 1654-1705. 3911.7 Σ **E.192.8

Opera.

Genevae, sumptibus haeredum. Cramer & fratrum

Philibert, MDCC.XLIV. 2 v. Folded plates. 4^o.



Math. Collected works.

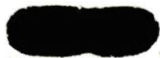
Bernoulli, Johann. 1667-1748. 3912.4 = **E.192.9

Opera omnia, tam antea sparsim edita, quam hactenus,
inedita.

Lausannae, sumptibus. M. M. Bousquet & sociorum.

MDCCXLII. 4 v. Portrs. Folded plates. 4^o.





Mathematics. Collected works.

Bessel, Friedrich Wilhelm.

****E.5121.53**

Abhandlungen von Friedrich Wilhelm Bessel. Herausgegeben von Rudolf Engelmann.

— Leipzig. Engelmann. 1875, 76. 3 v. Portraits. Plates. Fac-simile. 4°.

Contents. — 1. Bewegungen der Körper im Sonnensystem. — Sphärische Astronomie. 2. Theorie der Instrumente. — Stellarastronomie. — Mathematik. 3. Geodäsie. — Physik. — Verschiedenes. — Literatur.

Literatur-Verzeichnisse, Bd. 3, pp. 490-504.

[This work is kept on the Special Libraries Floor.]

Aug. 20 1900

*D6460 — Astronomy. — Geodesy. — Mathematics. — Physics. — Engelmann, Rudolph, ed.

22 1912 7



Mathematics. Collected works.

Betti, Enrico. 1823-1892.

**E.5122.82

Opere matematiche di Enrico Betti. Pubblicate per cura della R.
Accademia de' Lincei. Tomo 1,2.

— Milano. Hoepli. 1903, 1/3. 2v. Portrait. 4°.

[This work is kept on the Special Libraries Floor.]

Nov. 21,

1901

F1747 — Mathematics. Collected works. — Reale accademia dei Lincei, Rome.

BA




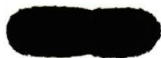
Mathematics. Collected works.

Bolyai, Farkas.

**E.5121.33

Wolfgangi Bolyai de Bolya Tentamen juventutem
studiosam in elementa matheseos purae elementaris
ac sublimioris methodo intuitiva evidentiaque huic
propria introducendi. Editio secunda. Ed. Iulius
Konig et Rethy. T. I.
Budapestini. Acad. scient. Hungar. 1897- v. Dia-
grams. Portr. 4^o.
Contents.- 1. Conspectus arithmeticae generalis.





Mathematics. Coll. works.

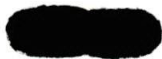
Borchardt, Carl Wilhelm.

**E.5112.4

C. W. Borchardt's Gesammelte Werke. Auf Veranlassung
der Königlich preussischen Akademie der
Wissenschaften. Herausg. von G. Hettner. Mit
dem Bildnisse Borchardt's.

Berlin. G. Reimer. 1888. ix, 511 pp. 4°.





204

205

Mathematics. Collections.

Bouelles, Charles de.

**G.402.42

Que hoc volumine continetur. Liber de intellectu. Liber de sensu. Liber de nichilo. Ars oppositorum. Liber de generatione. Liber de sapiente. Liber de duodecim numeris. Epistole complures. Insuper mathematicū opus quadripartitū. De numeris perfectis. De mathematicis rosis. De geometricis corporibus. De geometricis supple-



mentis.

[Colophon: Emissum ex officina Henrici stephani.
Anno 1510. Parisiis.] 196 [should be 198] ff.
Engravings. 4°.

This book is entitled Opuscula by Panzer, and
others, and on the back of the cover is Opa
philosoph: y theologica.

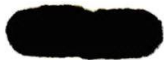


Mathematics. Collected works.

Bowditch, Nathaniel

**E.210.3

Mathematical papers from the fourth volume of the
memoirs of the Amer. academy of arts and sciences.
Cambridge, 1818. Sm. 4^o.



Mathematics. Collected works.

Brioschi, Francesco. 1824-1898.

**E.5122.78

Opere matematiche di Francesco Brioschi. Pubblicate per cura del
Comitato per le onoranze a Francesco Brioschi [etc]
— Milano. Hoepli. 1901-09. 5v. Portrait. L. 8°.

[This work is kept on the Special Libraries Floor.]

Nov. 16,

1903

F1706 — Mathematics. Collected works.

BAR



Mathematics. Collected works.

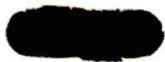
Catalan, Eugène Charles.

**E.5112.6

Mélanges mathématique.

Bruxelles. 1885-88. 3 v. 8^o.





Mathematics. Collected works.

Cayley, Arthur, 1821-

*E.190.60

The collected mathematical papers of Arthur Cayley.

Cambridge. University Press. 1889-98. 14 v.

Portr. 4^o.

Contents. — 1. No. 1-100. 2. 101-158. 3. 159-222. 4. 223-299. 5. 300-383. 6. 384-416. 7. 417-485. 8. 486-555. 9. 556-629. 10. 630-705. 11. 706-798. 12. 799-887. 13. 888-967. [14.]

Supplementary volume, containing titles of papers and index.



Mathematics. Collected works.

Chew, S.

3938.126

Six papers on mathematical comparisons.

= Manchester, N. H., 1900. 20 pp. Diagrams. 8°.

Reprinted from Notes and queries.

Jan. 21,

1901

1891

1891



1891

1891

Mathematics. Collected works.

Christoffel, Elwin Bruno. 1829-1900.

****E.5122.81**

Gesammelte mathematische Abhandlungen, unter Mitwirkung von
A. Krazer und G. Faber herausgegeben von L. Maurer.

— Leipzig. Teubner. 1910. 2 v. Portrait. Diagrams. 24 cm., in 8s.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, November 13, 1912.

BARTON

H8242 — Mathematics. Collected works. — Krazer, Adolf, ed. 1858-. — Faber,
Georg, ed. — Maurer, Ludwig, ed.

— *Georg, ed. — Manner, Ludwig, ed.*

1834. — *Mathematical Collected works*. — *Königsberg, Adolf, ed.* 1838. — *Faber,*

Public Library, November 13, 1912.

This copy was printed at the Boston

[This work is kept on the Special Libraries floor.]

— *Leipzig, Teubner, 1900.* 2 v. *Formal, Diagrams, 24 cm., in 8.*
A. Kasper and G. Faber herausgegeben von L. Manner.
Gesammelte mathematische Abhandlungen, unter Mitwirkung von
Christoffel, Edwin Bruno, 1839-1900. **E. 512.2.81

Mathematical Collected works.

Mathematics. Collected works.


Clavius, Christoph.

**E.5010.54

Opera mathematica V tomis distributa.

Moguntiae. Sumptibus Antonij Hierat excudebat Reinhard Eltz. M.DC.XI, M.DC.XII. 5 v. Diagrams. Tables. Engraved title-page. F°.

Contents. — 1. In Euclidem [et] in Theodosium commentarii. — De sinibus ac lineis tangentibus & secantibus. — Triangula rectilinea sphaerica. 2. Geometria. — Arithmetica. — Algebra. 3. Commentarius in sphaeram Ioannis de Sacro Bosco. — Astrolabium. 4. Gnomonices libri octo. — Fabrica et usus instrumenti horologiorum. — Horologiorum nova descriptio. 5. Romani calendarii à Gregorio XIII. restituti explicatio. — Novi calendarii Romani apologia adversus Michaelen Mæstlinum. — Appendix in qua J. Scaliger, G. Germanus, & F. Vieta confutantur. — Refutatio Cyclometriae Scaligeri.



Handwritten text, mostly illegible due to fading and bleed-through. The text appears to be organized into several paragraphs. A large, dark, irregular ink blot or hole is present in the lower center of the page, obscuring several lines of text.

Mathematics. Collected works.

**E.220.38

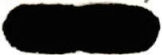
Cremona, Luigi, 1830-, and Beltrami, Eugenio, 1835-,
editors.

In memoriam Dominici Chelini. Collectanea mathematica nunc primum edita cura et studio L. Cremona et E. Beltrami. Accessit imago ejusdem Chelini et testamentum Nic. Tartaleae.

Sumptibus Ulrici Hoepli, Mediolani, MDCCCLXXXI.(7),
xxxii, (1), 424 pp. Fac-simile. 8°.

Contents.--Ai lettori.--Della vita e delle opere di

(Continued)






Mathematics. Collected works.

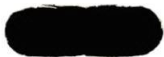
**E.220.38

Cremona, L., 1830 and Baltrami, E., 1835-, editors. In
memoriam Domini Chelini. (Continued 1).

Domenico Chelini [da] E. Baltrami.--Sur les fonctions (x) et $H(x)$ de Jacobi, per Charles Hermite.--L'iperboloide centrale nella rotazione de' corpi di F. Siacci.--On a differential equation, by A. Cayley.--Sulle cubiche ternarie sizigetiche per G. .--On the complexes generated by two correlative planes by T.

(Continued).





Mathematics. Collected works.

**E.220.38


Cremona, L., 1830 and Baltrami, E., 1835-, editors. In
memoriam Domini Chelini. (Continued 2).

Hirst.--Nota iperboloidi annessi alla
cubica Gobba di Anrico D'Ovidio.--

planes des courbure de la surf

Ponde, A. Mannheim.-- Sulla delle equa-
zioni a derivate parziali del primo ordine de

Ernesto Padova.--De fractionibus quibusdam con-
tinuis auctore H. J. Staphano Smith.-- Sopra i
(Continued).





Mathematics. Collected works.

**E.220.38

Cremona, I., 1830 and Baltrami, E., 1835-, editors. In
memoriam Dominici Chelini. (Continued 3).

sistemi lineari triplamente infiniti di curve
algebriche piane: Memoria del Ettore Caporali.--
Intorno ad una generalizzazione di alcuni teoremi
di meccanica, nota di Valentino Cerruti.--Sugli
assi di equilibrio del Guiseppe Bardelli.--Sur
l'équation de Riccati par G. Darboux.--Sur deux
algorithmes analogues à celui de la moyenne

(Continued)






Mathematics. Collected works.

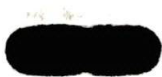
**E.220.38

Cremona, L., 1830, and Beltrami, E., 1835-, editors. In

Memoriam Dominici Chelini. (Continued 4).


arithmetico-géométrique de deux éléments, lettre
de C. W. Borchardt á L. Cremona.--Sopra una forma
binaria dell' ottavo ordine, nota di F. Brioschi.--
Il risultante di due forme binarie l'una cubica e
l'altra biquadratica, nota di F. Brioschi.--Ueber
potentiale n-facher Mannigfaltigkeiten von L.
Kronecker.--Sopra la propagazione del calore,
(Continued)





Mathematics. Collected works.

Cremona, L., 1830 and Beltrami, E., 1835-, editors. In
Memoriam. Dominici Chelini. (Continued 5).
memoria di Enrico Betti.--Ueber quadratische
Kugelcomplexe und confocale Cycliden von Theodore
Reye.--Alcuni teoremi sulla funzione di una
variabile complessa di Ulisse Dini. Einige
Bemerkungen ueber die Lamé'schen Funktionen von L.
Schläfli.-- Ueber die Abspiegung der
Sonnenfleckenperiode in den zu Rom beobachteten
(Continued)





Mathematics. Collected works.


Cremona, L., 1830 and Beltrami, E., 1835-, editors. In
Memoriam Dominici Chelini. (Continued 6).

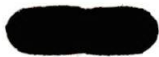
magnetischen Variatonen, Note Wolf.

Ueber die dreifachen Secanten einer algebraischen
Raum C. F. Geiser. fondamentale

concernente i discriminanti delle equazioni
delle loro primitive complete di Felice Casorati.-


Sulle curve gobbe razionali de 5^o, ordine di
Eugenio Bertini.--Sui momenti obliqui di un sistema
(Continued).

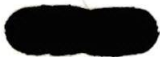




Mathematics. Collected works.

Cremona, L., 1830 and Beltrami, E., 1835-, editors. In
Memoriam Dominici Chelini. (Continued 7).
di punti e sull "imaginaires Bild" di Hesse,
memoria di Guiseppe Jung.--Sulla teoria degli
assi di rotazione di Eugenio Beltrami.--Intorno
ad un testamento inedito di Nocolò Tartaglia,
[di B. Compagni].--Sopra una certa superficie
di quart' ordine, memoria di Luigi Cremona.






Mathematics. Collected Works.

Desargues, Girard. 1593-1662. *5085.70

Oeuvres de Desargues réunies et analysées par M.
Poudra. Précédées d'une nouvelle d'une nouvelle
biographie de Desargues. Avec planches.
Paris: Leiber. 1864. 2 v. 8°.





Mathematics. Collected works.

Descartes, René.

**E.5081.52

Alle de werken de Heer, Renatus, Des-Cartes.

[Amsterdam. J. ten Hoorn. 1690, 92.] 4 v. Portr.

Plates. 4^o.






Mathematics. Collected works.

Descartes, René. 1596-1650.

**E.5092.64

Oeuvres inédites de Descartes, précédées d'une introduction sur la Méthode, par M. le cte Foucher de Careil.

Paris: Ladrangé. 1859,60. 2 parts in 1 v. Folded plate. 8°.





Mathematics. Collected works.

Descartes, René. 1596-1650.

*3926.5

Opera.

Amstelodami. Ex typographia Blaviana. 1682-98. 8 v. Sm. 4°. Vol. 6 has the imprint Leovardiae. 1711.

Contents. — 1. Meditationes de prima philosophia, etc. — Epistola ad Gisbertum Voetium. 2. Principia philosophiae. — Passiones animae. — Dissertatio de methodo. — Dioptrice. — Meteora. 3. Tractatus de homine et de formatione foetus. — Musicae compendium. 4, 5, 6. Epistolae. 7. Geometria cum notis Florimondi de Beaune. — Appendix et additamentum Francisci à Schooten.

(Continued on the next card.)

Apr. 2,

1901

D9332 — Philosophy. — Mathematics.

(This is a cut in the book)



Descartes, R. Opera. (Continued.)

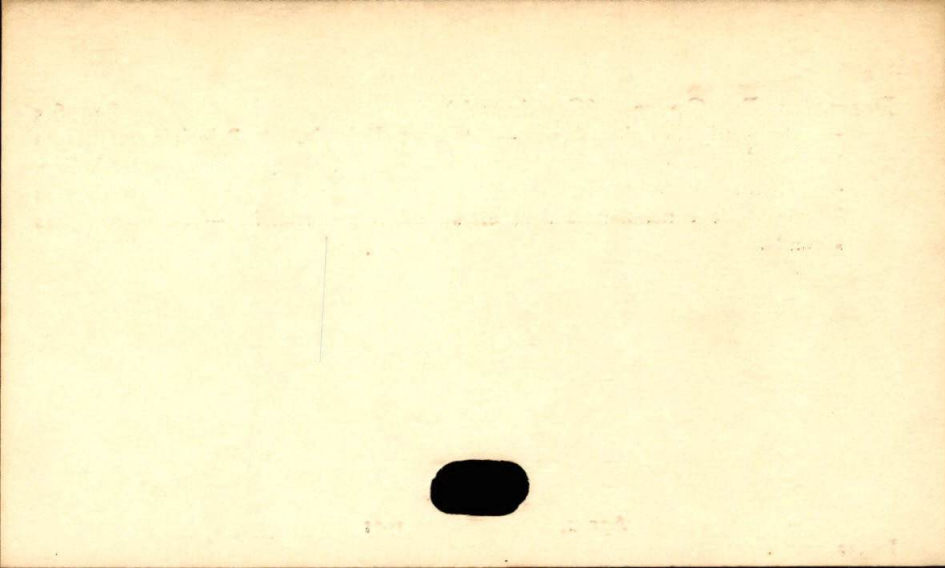
*3926.5

— Huddenii Epistolae duae. — Hevraet Epistola. 8. Principia matheseos universalis, seu introductio ad geometriae methodum conscripta ab Bartholino.
— Johannis de Witt Elementa curvarum linearum. — Francisci à Schooten Tractatus de concinnandis demonstrationibus geometricis. — Geometria pars secunda.

Apr. 2,

1901

D9332



MATHEMATICS--COLLECTED WORKS.

RARE BOOK

DEPT.

X Adams

.770

.Em3C

[Emerson, William] 1701-1782.

Cyclomathesis: or An easy introduction to the several branches of the mathematics; being principally designed for the instruction of young students, before they enter upon the more abstruse and difficult parts thereof ...

London: Printed for J.Nourse, in the Strand; bookseller in ordinary to his Majesty. M DCC LXX. [1770]

10v.in 9. fold.plates,fold,diagrs. 21.5cm.
(8vo)

(See next card)

MB



RARE BOOK
DEPT.

*XAdams

.770

.Em3C

[Emerson, William] 1701-1782. Cyclomathesis
... 1770. (Card 2)

A collective edition made up of works also published separately, here issued with a general t.p. and list of contents in v.1. The editions appearing in an individual set may vary.

Ex libris (armorial bookplate): John Quincy Adams.

I. Title.



Mathematics. Collected works.

Euler, Leonhard.

**E.5121.47

Leonhardi Euleri Opera postuma mathematica et physica anno MDCCCXIIV detecta, quae Academiae Scientiarum Petropolitanae obtulerunt ejusque auspiciis ediderunt auctoris pronepotes Paulus Henricus Fuss et Nicolaus Fuss.

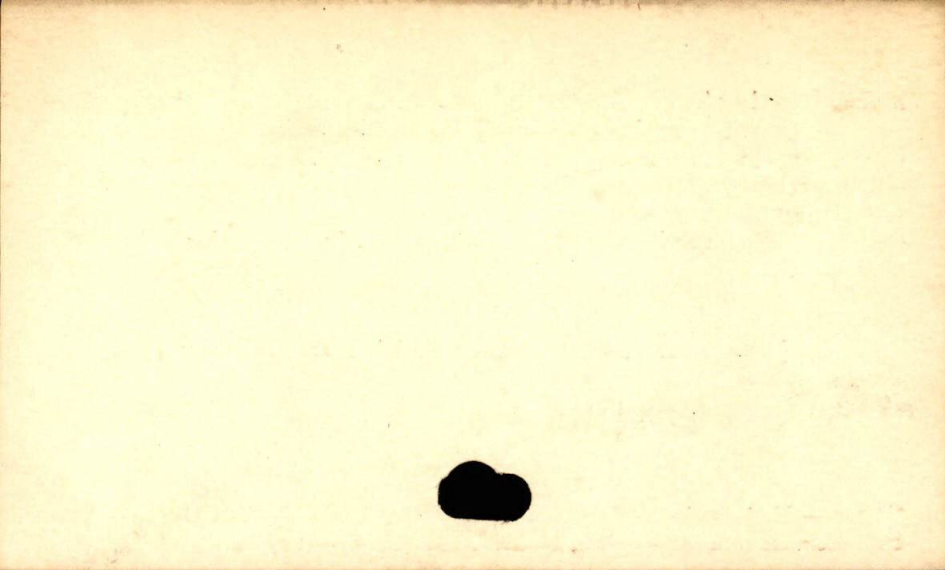
— Petropoli. Eggers et Socios. 1862. 2 v. Portrait. Diagrams. 4°.

[This work is kept on the Special Libraries Floor.]

Sept.

1900

*D6719 — Mathematics. — Imperial Academy of Sciences, St. Petersburg. — Fuss, Paul Heinrich von, ed. — Fuss, Nicholas von, jt. ed. — Physics.



Mathematics. Collected works.


Euler, Leonhard.

**5010a.69

Opvscvla Analytica.

Petropoli, typis Acad. imp. scientiarum. 1783,85.

2 v. in 1, 2 plates. Sm. 4^o.





Mathematics. Collected works.


Fermat, Pierre de 1601-1665.

**E.190.7

Varia opera mathematica D. Petri de Fermat.

Accesserunt selectae quaedam ejusdem epistolae,
vel ad ipsum a plerisque doctissimis viris Gallice,
Latine, vel Italice, de rebus ad mathematics disci-
plinas, aut physicam pertinentibus scriptae.

Tolosae, apud J. Pech. M. DC. LXXIX. (12), 210,
(3) pp. Folded plates. F^o.





Mathematics. Collected works.

Gauss, Carl Friedrich.

****E.5142.15**

Werke. Band 7. Herausgegeben von Ernst Julius Schering.

Gotha. Perthes. 1871. 290, (3) pp. Diagram. Tables. Vignette. 4°.

Contents.—Theoria motus corporum coelestium in sectionibus conicis solem ambientium.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, October 15, 1907.

G5732 — Mathematics. Collected works.—Schering, Ernst Christian Julius, ed.



Mathematics. Collected works.

Grassmann, Hermann Guenther. 1809-1877.

**E.5123.13

Gesammelte mathematische und physikalische Werke. Auf Veranlassung der mathematisch-physikalischen Klasse der Kgl. sächsischen Gesellschaft der Wissenschaften, herausgegeben von Friedrich Engel.

Leipzig. Teubner. 1894-1911. 3 v. in 5. 24½ cm., in 8s.

Contents. — 1, **Teil 1.** Die Ausdehnungslehre von 1844 und die geometrische Analyse. 1, **Teil 2.** Die Ausdehnungslehre von 1862. 2, **Teil 1.** Die Abhandlungen zur Geometrie und Analysis. 2, **Teil 2.** Die Abhandlungen zur Mechanik und zur mathematischen Physik. 3, **Teil 1.** Theorie der Ebbe und Flut, Prüfungsarbeit 1840 und Abhandlungen zur mathematischen Physik aus dem Nachlasse. 3, **Teil 2.** Grassmans Leben.

This card was printed at the Boston

Public Library, March 11, 1914.

K1648 — Mathematics. Collected works. — Engel, Friedrich, mathematician, ed. 1861-. — Physics.




Mathematics. Collected works.

Guglielmini, Domenico. 5941.5

Opera omnia mathematica, hydraulica, medica, et
physica. Accesit vita autoris a Jo. Baptista
Morgagni.

Genevae. Cramer, Perachon & soc. 1719. 2 v.
Portr. Pl. 4^o.





Mathematics. Collected works.

Gunter, Edmund. 1581-1626.

**5089a.71

Works: containing the description and use of the sector, cross-staff, bow, quadrant and other instruments. With a canon of artificial sines and tangents to a radius of 10.0000 parts, and the logarithms from an unite to 10.000, [etc.] .

Added, The description and use of another sector and quadrante invested by Sam. Foster. 5th. ed. corrected [etc.] . By William Leybourn.

(Continued)




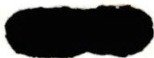


Mathematics. Collected works.

Gunter, E. 1581-1626. Works: (Continued). **5089a.71
London: F. Eglesfield. 1673. (22), 309, (3),
224, (172) pp. Sm. 4^o.

The different parts have separate title-pages and
pagination.





Mathematics. H.

Mathematics. Collections.

Hatton, Edward.

****E.189.66**

An intire system of arithmetic : or arithmetic in all its parts. Containing
... vulgar ... decimal ... duodecimal ... sexagesimal ...
... political ... logarithmical ... lineal ... instrumental ...
algebraical. With the arithmetic of negatives, and approximation of
converging series ... 2d edition, with additions.

— London: Printed for G. Strahan ... 1731. (4), xvi, 476 pp.
Illus. Portrait. Diagrams. Tables. Autograph facsimile. 22
cm., in 4s.

This card was printed at the Boston

Public Library, December 2, 1929.

N6612 — Mathematics. Colls. — Arithmetic. In English.

1874

1874

1874



1874

1874

Math. collected works.

Hobbes, Thomas. 1588-1679.


Thomæ Hobbes Malmesburiensis opera philosophica,
quæ Latinè scripsit, omnia. Antè quidem per
partes, nunc autem, post cognitâ omnium
objectiones, conjunctim & accuratiùs edita.

Amstelodami: apud Ioannem Blaev. MDCLXVIII. 2 v.

Folded plates. Sm. 4^o.

**E.5024.62

Thomæ Hobbes Malmesburiensis opera philosophica
(Continued)





Math. collected works.

Hobbes, T. 1588-1679. Thomae Hobbes Malmesburien-
sis...(Continued)

quae Latine scripsit omnia. In unum corpus
nunc primum collecta studio et labore Gulielmi
Molesworth.

London. apud Joannem Bohn. MDCCCXXXIX-MDCCCLXI.

3 v.

*6101.6





Mathematics. Collected works.

Horrebow, Peder, 1679-1764.

**E.189.27

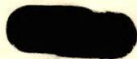
Petri Horrebowii . . . Operum mathematico-physicorum, tomus primus [-tertius].

- Havniae. Sumtibus Jacobi Preussii. c1710ccxl, xli. 3 v. Plates. Diagrams. Tables. 19½ cm., in 4s.
Vol. 3 includes "Copernicus triumphans, sive de parallaxi orbis annui tractatus epistolaris."

This card was printed at the Boston

Public Library, February 5, 1924.

M7904 — Astronomy. — Mathematics.



Mathematics. Collected works.

Huygens, Christiaan. 1629-1695.

**5081.24

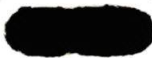
Oeuvres complètes. Publiées par la société hollandaise des sciences. Tome 1-4.

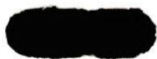
La Haye. 1888. v 4^o.

For further additions, see Huygens, Christian. 1629-1695.

Contents: 1. Correspondance-1638-1656. 2. Correspondence-1657-1659. 3. Correspondance-1660-1661. 4. Correspondance-1662-1663.

(Continued)






Mathematics. Collected works.

**5081.24

Huygens, C. 1629-1695. Oeuvres complètes.
(Continued)

For further additions, see Huygens, Christian.
1629-1695.





Mathematics. Collected works.

Huygens, Christiaan. 1629-1695.

E.192.7=E.5022.51

Opera reliqua.

Amstelodami. Apud Janssonio-Waesbergios. 1728. 2 v. Diagrams. 4°.

Contents. — 1. Tractatus de lumine. — Dissertatio de causa gravitatis . . . Geometrica demonstratio theorematum Hugenianorum circa logisticam, seu logarithmicam lineam . . . Addita epistola geometrica ad P. Thomam Cevam, auctore D. Guidone Grando Cremonensi. 2, tomus 1. Dioptrica. — Commentarii de formandis poliendisque vitris ad telescopia.

[This work is kept on the Special Libraries Floor.]
(Continued on the next card.)

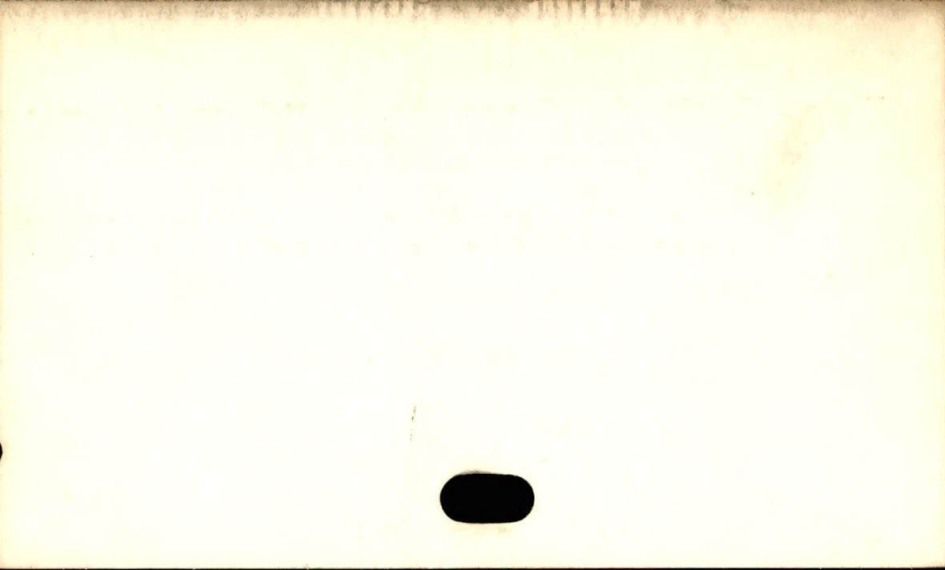
May 16,

1903

E8368 — Mathematics. Collected works.

D
Huygens, C. 1629-1695. Opera reliqua. **E.192.7=**E.5022.51
2, tomus 2. Dissertatio de coronis et parheliis. — De motu corporum percussione. — De vi centrifuga. — Descriptio automati planetarii.
Vol. 2 was also published as Opuscula posthuma.
Vol 2 in the set on **E.192.7 contains the title-page of the separate edition of Opuscula posthuma instead of the title-page of vol. 2 of the Opera reliqua.

[This work is kept on the Special Libraries Floor.]



Mathematics. Collected works.

Huygens, Christiaan. 1629-1695.

**E.192.6

Opera varia.

Lugduni Batavorum. 1724. 4 v. in 1. Portrait. Diagrams. 4°. Contents. — 1. Opera mechanica. 2. Opera geometrica. 3. Opera astronomica. 4. Opera miscellanea.

[This work is kept on the Special Libraries Floor.]

May 7,

1903

E7959 — Mathematics. Collected works.




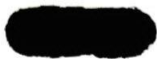
Mathematics. Collected works.

Huygens, Christiaan. 1629-1695.

**E.220.8

Christiani Hugēnii Fulichemii Opera mechanica,
geometrica, astronomica et miscellanea, quatuor
voluminibus contexta; quae collegit, disposuit,
ex schedis authoris emendavit, ordinavit, auvit
atque illustravit Guilielmus Jacobus's Gravisande.
Volumen primum, secundum. Cum figuris.
Lugduni Batavvrum. 1751. 2 v. 4^o.





Mathematics. Collected works.


**E.5021.64

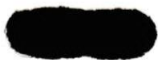
Huygens, Christiaan, 1629-1695, and others.

Exercitationes mathematicae et philosophicae, edidit
Petrus Joannes Uyenbroek.

Hagae Comitum, ex typ. regia. 1833. 2 fasc. in 1 v.
5 pl. 4°.

Contents.-1. Hugonii, Leibnitii et Hospitalii
epistolae mutuae. 2. Vaumeslii, Duilieri et Hub.
Huighenii epistolae.






Mathematics. Collected Works.

Jacobi, Carl Gustav Jacob.

**5091.52

Gesammelte Werke. Herausg. auf Veranlassung der
Königlich preussischen Akademie der Wissenschaften.
Berlin. G. Reimer. 1881-91. 7 v. in 8. Portr. 4°. Vol. 1 was edited by Carl Wilhelm Borchardt; vol. 2-6 by Carl Theodor Weierstrass; vol. 5 (Supplementband) by Carl Leopold Eduard Lottner. The papers forming this work have been catalogued, and are to be found in the Card catalogue of the
(Continued)





Mathematics. Collected Works.

**5091.52

Jacobi, C. G. J. Gesammelte Werke. Herausg. . . .

(Continued)

Library. Many of them are published in Crelle's
Journal für die reine und angewandte Mathematik
[**5093.50; *7940.3]. .





Mathematics. Collected works.

****E.5020.64**

Kelvin, William Thomson, 1st baron, 1824-1907.

Mathematical and physical papers.

Cambridge, England. University Press. 1882-1911. 6 v. 22 cm., in 8s.

Contents. — 1. 1841-53. 2. April, 1851-February, 1856. 3. Elasticity.—Heat. — Electromagnetism. 4. Hydrodynamics and general dynamics. 5. Thermodynamics. — Cosmical and geological physics. — Molecular and crystalline theory. — Electrodynamics. 6. Voltaic theory. — Radioactivity. — Electrions. — Navigation and tides. — Miscellaneous.

Vols. 4-6, published after the death of Lord Kelvin, were "arranged and revised with brief annotations by Sir Joseph Larmor."

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, July 5, 1912.

H7860 — Larmor, Sir Joseph, ed. 1857-. — Mathematics. Collected works. — Physics.

BARTO



Mathematics. Collected works.


**E.5113.1

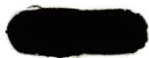
Koeniglich-preussische Akademie der Wissenschaften,
Berlin.

Nouveaux mémoires de l'Académie royale des sciences
et belles-lettres. [Classe de mathématique] Année
1776-1804.

Berlin, imprim. G. Decker. 1779-1807. 24v. in 11.
Plates. 4^o.

These volumes are made up of the mathematical
papers only, cut from the Mémoires of each year.





Mathematics. Collected works.

Kronecker, Leopold.

****E.5122.44**

Leopold Kronecker's Werke. Herausgegeben auf Veranlassung der Königlich-preussischen Akademie der Wissenschaften von K. Hensel.

— Leipzig. Teubner. 1895-97. 2 v. Portrait. 4°.

A collection of mathematical articles.

[This work is kept on the Special Libraries Floor.]

Aug. 30,

1900

*D5525 — Mathematics. Collected works. — Hensel, Kurt, ed.

1884-1885

1885-1886

1886-1887

1887-1888

*Dogs - 1888-1889 - 1889-1890

Mathematics. Collected works** 5091.55 = 3911.50

Lagrange, Joseph Louis, comte d

Œuvres de Lagrange publiées par les
soins de J. A. Serret et de Gaston Dar-
boux.

Paris. Gauthier-Villars. 1867-92. 14v.

Illus. Portrs. Fac-similes. 4°.

For contents see main card.



Mathematics. Collected works.

Lagrange, Joseph Louis, comte.


**E.5015.72

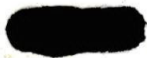
Mathematische Werke. Deutsch heraus gegeben von

A. L. Crelle.

Berlin. Reimer. 1823,24. 3 v. Plates. Portr. Sm.
8°.

Contents.-B. I. Theorie der analytischen Functionen.
II. Vorlesungen über die Functionen-Rechnung. III.
Die Theorie der Gleichung.

-Functions, Analytic  al.-Functions, Calculus
of.-Crelle, August  Leopold, transl.-
Equations,



Mathematics. Collected works.

Landen, John. 1719-1790.

****E.191.13**

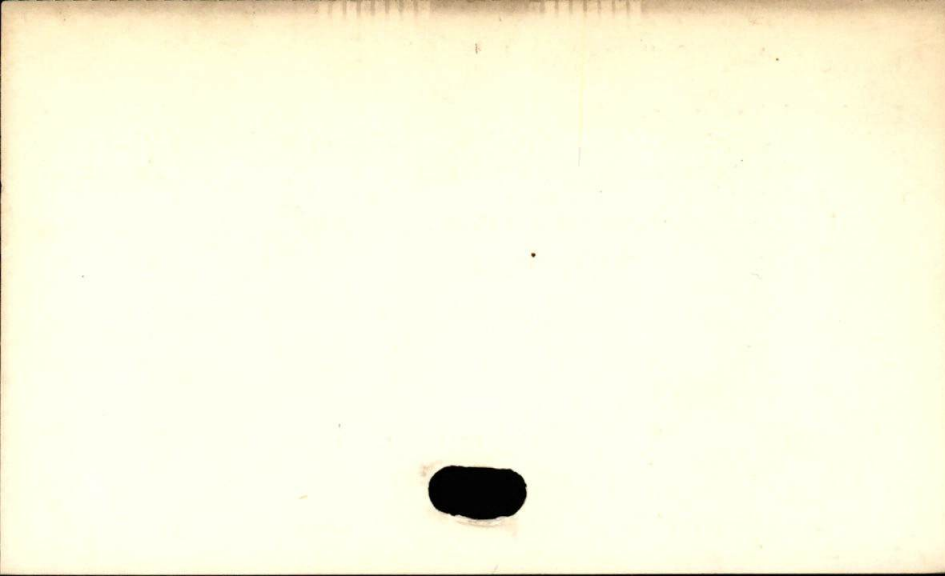
Mathematical memoirs respecting a variety of subjects; with an appendix containing tables of theorems for the calculation of fluents.

London, Printed for the author . . . 1780, 89. 2 v. in 1. Diagrams. 26 cm., in 4s.

This card was printed at the Boston

Public Library, January 7, 1914.

K785 — Mathematics. Collected works. — Fluents.



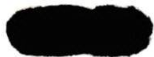
Mathematics. Collected works.

La Place, Pierre Simon, marquis de.
Œuvres.

**E.184.1

Paris. Imprimerie royale. 1843-47. 7 v. 4^o.





Mathematics. Collected works.

La Place, Pierre Simon, marquis de.

Œuvres.

Paris: Imprimerie royale. 1843-47. 7 v. 4°.

**E.184.1

Same. T. 1,2, 6-9. Paris, Gauthier-Villars. 1878-93.

6 v. Portr. 4°.


3910a.52

Same. T. 1-4. Paris, Gauthier-Villars. 1878-80. 4 v.

Portr. 4°.

**5021.67

Presentation copy from Mme. la Marquise de Colbert,
grand-daughter of La Place.





Mathematics. Collected works.

La Place, Pierre Simon, marquis de.

OEuvres complètes. T. 1, 2, 6-14.

Paris. Gauthier-Villars. 1878-1912. 11 v. Portr.
4°.

*3910a.52

Same. T. 1-4. 1878-80. 4 v.

**E.5021.67

Presentation copy from Mme. la Marquise de Colbert,
grand-daughter of La Place.

Complete in 14 volumes.

Trick



Mathematics. Collected works.

Leibnitz, Gottfried Wilhelm, Freiherr von, 1646-1716. **E.5129.208

The early mathematical manuscripts of Leibniz, translated from the Latin texts published by Carl Immanuel Gerhardt, with critical and historical notes, by J. M. Child.

— Chicago. The Open Court Publishing Co. 1920. iv, (1), 238 pp.

Diagrams. 23 cm.

Bibliography, p. 235.

This card was printed at the Boston

Public Library, February 10, 1921.

M1014 — Mathematics. Collected works. — Gerhardt, Carl Immanuel, ed., 1816-

1800 — Child James Mark ed. and tr.



Mathematics. Collected works.

**E.200a.7

Leibnitz, Gottfried Wilhelm, Freiherr von. 1646-1716.

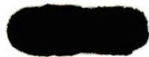
Leibnizens mathematische Schriften, herausg. von
C. I. Gerhardt.

Halle [etc.] . H. W. Schmidt. 1850-63. [Leibnizens
gesammelte Werke herausg. von G. H. Pertz. 3te
Folge.] 8 v. Text, 7 v. 8^o; Tafeln, 1 v. Sm 4^o.

Contents.-1. Briefwechsel zwischen Leibniz und
Oldenburg, Collins, Newton, Galloys, Vitale
Giardano. 2. Briefwechsel zwischen Leibniz, Hugens

(Continued)






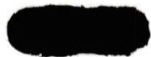
Mathematics. Collected works.

**E.200a.7

Leibnitz, G. W., F. von. Leibnizens mathematische
Schriften,. . . (Continued #1)

van Zulichem und dem Marquis de l'Hospital. 3, Abth.
1, 2. Briefwechsel zwischen Leibniz, Jacob Bernoulli,
Johann Bernoulli und Nicolaus Bernoulli. 4. Brief-
wechsel zwischen Leibniz, Wallis, Varignon, Guido
Grandi, Zandrini, Hermann and Freiherrn von
Tschirnhaus. 5-7. Die mathematischen Abhandlungen
Leibnizens enthaltend: 5. Dissertatio de arte
(Continued)






Mathematics. Collected works. .

**E.200a.7

Leibnitz, G. W., F. von. Leibnizens mathematische
Schriften, . . . (Continued # 2)

combinatoria; De quadratura arithmetica circuli,
ellipseos et hyperbolae; Characteristica geometrica,
analysis geometrica propria, calculus situs;
Analysis infinitorum. 6. Dynamica; Dynamica poten-
tia et legibus naturae corporeae. 7. Initia math-
ematica, . . . arithmetica; Geometrica; Leibniz an
den Freiherrn von Bodenhausen; . . . zwischen ...
Ch. Wolf. 8. Tafeln.





Mathematics. Collected works.

**E.192.2

Libri Carucci Dalla Sommaia, Guglielmo Bruto Icilio
Timoleone, conte.

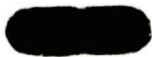
Mémoires et de mathématiques.

Berlin. Reimer. 1835. iv, 210 pp. 4^o.

Contents.-Sur quelques formules générales
d'analyse.-Sur la théorie de la chaleur.-Sur les
fonctions discontinues.-Sur la théorie des nombres.
-Sur la résolutions de quelques équations in-
déterminées.-Sur la résolution des équations in-

(Continued)






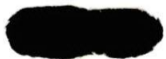
Mathematics. Collected works.

**E.192.2

Libri Carrucci Dalla Sommaia, G. B. I. T. Mémoires et
de mathématiques... (Continued.)

déterminées à l'aide des séries.-Sur la résolutions
des équations algébriques.-Sur les fonctions dis-
continues.-Sur les intégrales . . . aux différences
finies.-Sur l'intégration des équations linéaires.





Math. Collected Works.


MacCullagh, James.

**5025.70

Collected works. Edited by John H. Jellett & Samuel
Haughton.

Dublin: 1880. 8°.

Contents: Physical Optics; Geometry; Rotation;
Attraction; Egyption Chronology.





Mathematics. Collected works. *5-923.50

Mathematical tracts. (Various publications.

No. 1.13) v.p. 1814-1872. pph.v. 8.^o

For contents see main card.



*E.5122

MATHEMATICS--COLLECTED WORKS.

.15

Maxwell, James Clerk, 1831-1879.

The scientific papers of James Clerk Maxwell ... Ed. by
W. D. Niven ... Cambridge, University press, 1890.

2 v. front., pl., port., diagr. 32 cm.

Brief biographical sketch of the author: Pref., p. ix-xxix.

1. Physics--Collected works. 2. Mathematics--Collected works.
3. Electromagnetism. 4. Gases, Kinetic theory of. 5. Matter. I.
Niven, Sir William Davidson, 1842-1917, ed.

QC3.M5

2--22515

Library of Congress

{52m1}




Mathematics. Collected works.

Mersenne, Marin. 1588-1648.

No.4 in *5913.2

Universaë geometriæ mixtæqve mathematicæ synopsis,
et bini refractionvm demonstratarvm tractatvs.
Studio & operâ F. M. Mersenni.

Parisiis, apud Antonivm Bertier. M.DC.XLIV. (32),
589 pp. 4°.





Mathematics. Collected works.

Minkowski, Hermann. 1864-1909.

****E.5015.86**

Gesammelte Abhandlungen von Hermann Minkowski, unter Mitwirkung von Andreas Speiser, und Hermann Weyl herausgegeben von David Hilbert.

— Leipzig. Teubner. 1911. 2 v. Portraits. Diagrams. 25 cm., in 8s.

On mathematical subjects.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, November 13, 1912.

H8242 — Mathematics. Collected works.— Hilbert, David, ed. 1862.— Speiser, Andreas, ed. — Weyl, Hermann, ed.

Andreas, ed. -- Weyl, Hermann, ed.
1884s -- Mathematics. Collected works. -- Hilbert, David, ed. 1882s -- Speiser.
Public Library, November 13, 1925.

[This work is kept on the Special Libraries floor]

On mathematical subjects.

in 8s.

— Leipzig: Teubner, 1911. 2 v. Fortsetzung. Diagramm. 25 cm.
geben von David Hilbert.
wirkung von Andreas Speiser, und Hermann Weyl herausge-
Gesammelte Abhandlungen von Hermann Minkowski, unter Mit-
Minkowski, Hermann. 1864-1909.
*E 2012.86

Mathematics. Collected works.

Mathematics. Collected works.


Moebius, August Ferdinand.

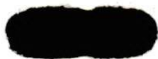
**5090,62

Gesammelte Werke. Herausg. auf Veranlassung der
Königlich sächsischen Gesellschaft der Wissen-
schaften. Band 1-4.

Leipzig: S. Hirzel. 1885-87. 4 v. Portr. L. 8°.

B. 1 herausg. von R. Baltzer; B. 2, 3 von F. Klein;
B. 4 von W. Scheibner, mit einem Nachtrage herausg.
von F. Klein.





Mathematics. Collections.

No. 2 in **E.189.62

Napier, Sir John, of Merchiston, Baron, 1550-1617.

Mirifici logarithmorum canonis constructio; et eorum ad naturales ipsorum numeros habitudines; una cum appendice, de aliâ eâque præstantiore logarithmorum specie condenda quibus accessere propositiones ad triangula sphærica faciliore calculo resolvenda: una cum annotationibus aliquot doctissimi D. Henrici Briggsii, in eas & memoratam appendicem. Authore & inventore Ioanne Nepero, Barone Merchistonii, &c. Scoto.

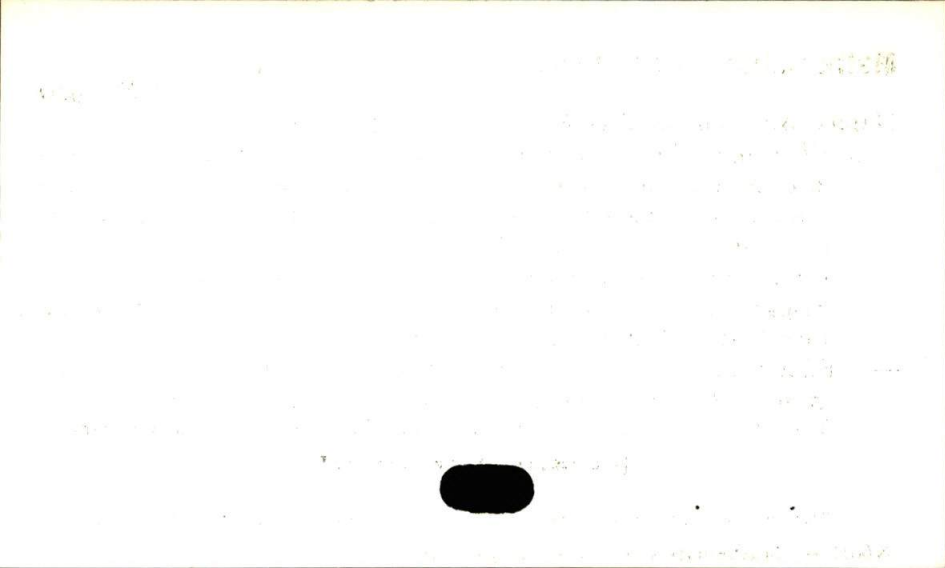
— Edinburgi, Excudebat Andreas Hart. . . . 1619. 67 pp. Diagrams. Additional decorated title-page. 18½ cm., in 4s.

The additional decorated title-page reads: Mirifici logarithmorum canonis

[Continued on the next card.]

This card was printed at the Boston

Public Library, December 2, 1929.



Mathematics. Collections.

No. 2 in **E.189.62

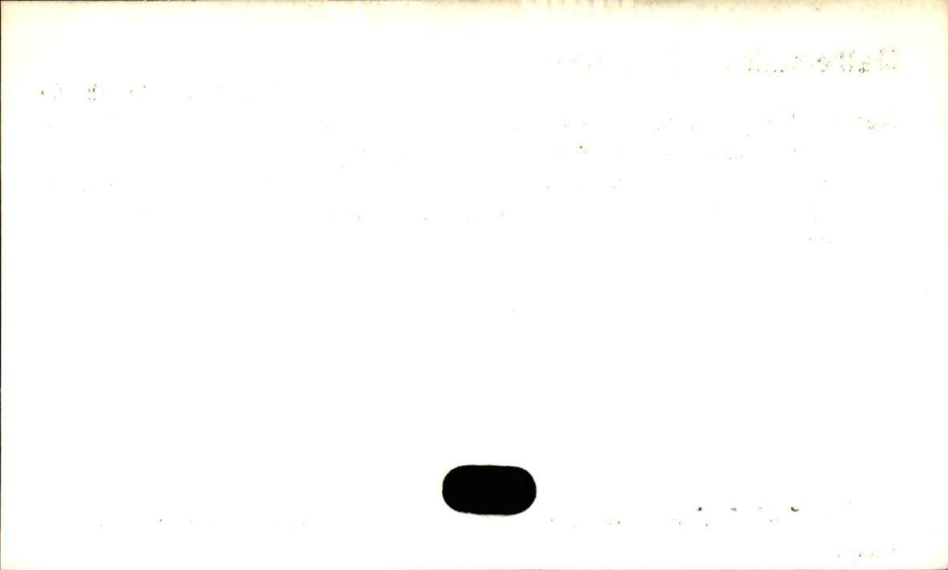
Napier, Sir J., of Merchiston, Baron, 1550-1617. Mirifici logarithmorum canonis constructio. (Continued.)

descriptio . . . Accesserunt opera postuma . . . This copy contains no "descriptio." The "opera postuma" are represented by the "constructio," etc.

This card was printed at the Boston

Public Library, December 2, 1929.

N6676



MATHEMATICS—COLLECTED WORKS.

*E.5129
.313

Newman, James Roy, 1907— *ed.*

The world of mathematics; a small library of the literature of mathematics from A'h-mosé the scribe to Albert Einstein, presented with commentaries and notes by James R. Newman. New York, Simon and Schuster, 1956.

4 v. (xviii, 2535 p.) illus. 23 cm.

Bibliographical footnotes.

QA3
.N48

— — [Another copy]

1. Mathematics—Collected works. I. Title.

QA3.N48

510.82

55—10060

Library of Congress

[57t³10]



Math. Coll. Works.

Newton, Sir Isaac.

*3911.1 = **E.191.3

Opera quae exstant omnia. Commentariis illustrabat
Samuel Horsley.

Londini: excudebat Joannes Nichols. MDCCLXXIX-
MDCCLXXXV. 5 v. Illus. 4^o.

Contents.-Vol. 1. Horsley ad regem; Praefatio;
Arithmetica universalis; De methodo rationum pri-
marum et ultimarum; De analysi per aequationes
infinitas; Excerpta ad series, fluxionesque per-
(Continued)

-Astronomy.-Horsley, [redacted] Samuel, editor.-
Mathematics. Collect [redacted] ed Works.-Physics.



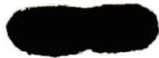
Math. Coll. Works.

*3911.1 = **E.191.3

Newton, Sir I. Opera quae exstant...(Continued #1)
tinentia; De quadratura curvarum; Geometria
analytica; Methodus differentialis; Enumeratio lin-
earum tertii ordinis; Logistica infinitorum;
Geometria fluxionum. 2. Halley's verses on the
Principia; Auctoris prae-fationes; Cotesii prae-fa-
tio; Philosophiae naturalis principia mathemat-
ica, libri 1-11 and to p. 174, Vol. 3. 3. De mundi
systemate; Theoria lunae; Lectiones opticae; De

(Continued)



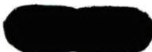


Math. Coll. Works.

*3911.1=**E.191.3

Newton, Sir I. Opera quae exstant...(Continued #2)

viribus centralibus quae rationem triplicatae distantiarum a centro contrariam inter se constanter servant, auctore Samuele Horsleio. 4. Optics: or a treatise of the reflections, refractions, inflections, and color of light; Letters . . . reflecting telescopes; Letters relating to the theory of light and color...natura acidorum; Excitation of electricity in glass; Cause of grav-






Math. Coll. Works.

*3911.1 = **E.191.3

Newton, Sir I. Opera quae exstant...(Continued #3)
itation; Tabulae calorum et refractionum; De
problematis Bernoullianis; Motion about a double
center; Letters to Bentley on the proofs of a
Deity; Praefatio et recensio commercii epistolici;
Commercium epistolicum de varia re mathematica
inter celeberrimos mathematicos. 5. Chronology
of antient kingdoms amended; Observations upon
the prophecies of holy writ, particularly of
(Continued)



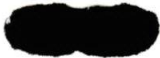


Math. Coll. Works.

*3911.1 = **E.191.3

Newton, Sir I. Opera quae exstant...(Continued #4)

Daniel and John; Historical account of two notable
corruptions of Scripture.





Mathematics. Collected works.

Newton, Sir Isaac.

*4275.7 = **E.5081.50

Opuscula mathematica, philosophica et philologica.

Collegit partimque Latine vertit ac recensuit
Joh. Castillioneus. Accessit commentariolus de
vita auctoris.

Lausannae, apud Marcum-Michaellem Bousquet.

MDCCXLIV. 3 v. Plates. 4^o.

Contents.-1. Mathematica. 2. Philosophica 3.
Philologica.

-Castillon properly  Salvemini da Castiglione
Jean Francois Mauro Melchior, editor.



Mathematics. Collected works.

Nicolaïdès, Nicolas.

**E.5124.53

Analectes, ou série de mémoires sur les diverses parties des mathématiques.

— Athènes. Imprimerie nationale. 1871-76. 562 pp. Diagrams. 8°.

[This work is kept on the Special Libraries Floor.]

Aug.

1900

*D6385 — Mathematics.



Mathematics. Collected works.

Oughtred, William.

**E.5129.93

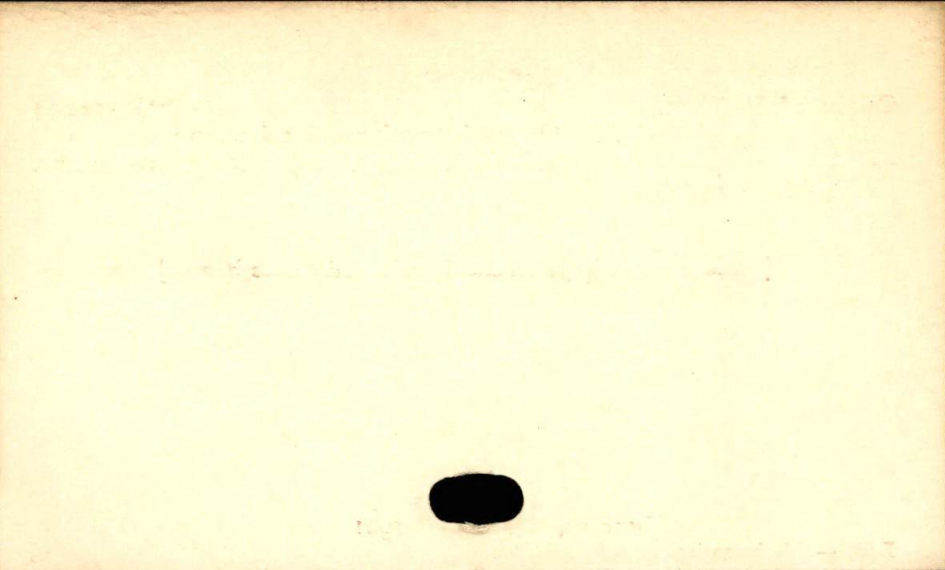
Guilelmi Oughtred . . . Opuscula mathematica hactenus inedita.

— Oxonii. E Theatro Sheldoniano. 1677. (6), 212 pp. Diagrams.
Table. Sm. 8°.

[This work is kept on the Special Libraries Floor.]

June 10,
E249 — Mathematics. Collected works.

1901



Mathematics. Collected works.

Paccioli, Luca.

**Q.402.13

Fol. (1)a: Summa de Arithmetica geometria: Proportioni et proportionalita: Nouamente impressa in Toscolano su la riu a dil Benacense et vnico carpionista Laco: . . .

Fol. 224b (*Colophon* to the part on arithmetic): Et si sequēti pti pncipali Geo^e. finis decima nouembris ipositus fuerit: huic tamen pti die vigesima eiusdē impositus fuit. M^o.cccc.xxiiij. Per eosdem correctorē ⁊ impressorem vt in fine Geo^e. hētur.

Follows as part 2: Tractatus Geometrie. Pars secunda principalis huius operis ⁊ primo eius diuisio. *Colophon* (fol. 76a) is the same as that of the first, 1494, edition, stating . . . Con spesa e

(Continued on the next card.)

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, May 31, 1910.

McIntosh

Page 1



Mathematics.

Paccioli, L. Fol. (1)a: Summa de Arithmetica geometria. (Continued.) **Q.402.13

diligentia. E opifitio del prudente homo Paganino de Paganini da Brescia. Nella excelsa cita de Vinegia . . . Nelli anni de nostra Salute. M.cccc.lxliiij. adi 10. de Nouembre.

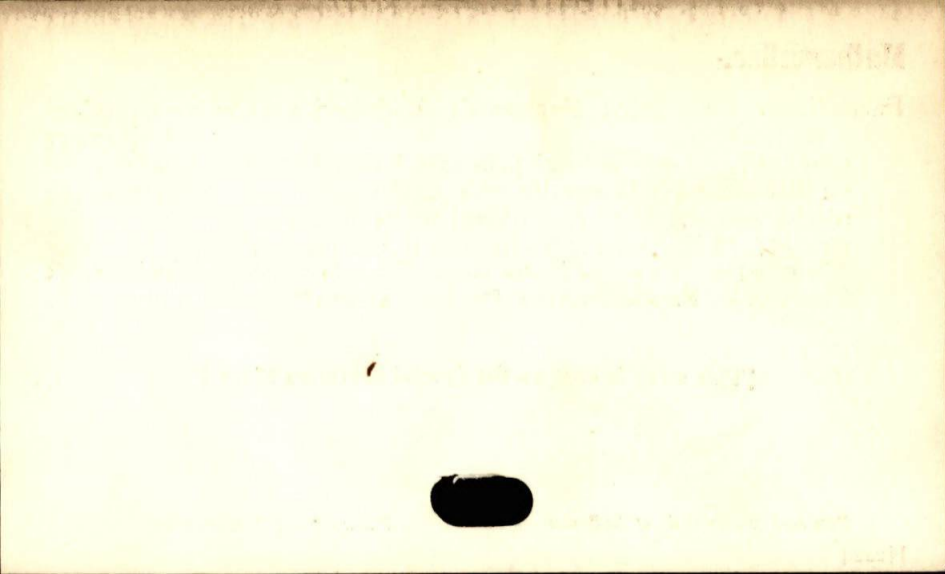
(9), 224, 76 ff. 30 cm.; 50-60 lines to the full page.

The title-page is wanting in this copy. For a description of the book, see Smith, D. E., *Rara arithmetica*, vol. 1, pp. 54-60 [****E.5128.81**].

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, May 31, 1910.



Mathematics. Collected works.

Pascal, Ernesto.

**E.5129.1118

Repertorio di matematiche superiori (Definizioni-formale-teoremi-cenni bibliografici).

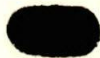
— Milano. Hoepli. 1898, 1900. 2 v. [Manuali Hoepli.] 16°. Contents. — 1. Analisi. 2. Geometria.

[This work is kept on the Special Libraries Floor.]

Nov. 21,

1901

F1746 — Mathematics. Collected works. — S.r.



Mathematics. Collected works.

Poincaré, Jules Henri.

****E.5127.51**

[Mémoires de mathématiques.]

— [Paris, 1879-99.] 3 v. 4°.

Contents. — 1. 1879-87. 2. 1888-94. 3. 1895-99.

A collection of reprints of various sizes, bound up in three volumes, without title-page or index.

[This work is kept on the Special Libraries Floor.]

Oct. 25,

1900

*D7133 — Mathematics.

Mathematics. Collected works.

Ramus, Pierre.

No. 2 in **5022.53

Scholarvm mathematicarvm libri unvs et triginta.

Basiliae, per Evsebivm Episcopivm, & Nicolai
fratris haeredes. 1569. (15), 320 pp. Illus. 4^o.



Mathematics. Collected works.

3931.72

Rayleigh, John William Strutt, baron, 1842-1919.


Scientific papers. Vol. 1-5.

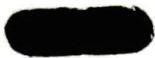
Cambridge. University Press. 1899-1912. 5 v.

Diagrams. 8^o.

Contents.-1. 1869-1881. 2. 1881-87. 3. 1887-92.
4. 1892-1901. 5. 1902-10.

The papers are on mathematical and physical subjects.





Mathematics. Collected works.

Riccati, Vincenzo, Conte. 1707-1775.

5911.8

Vincentii Riccati, Soc. Jesu, Opusculorum ad res physicas, et mathematicas pertinentium tomus primus, secundus.

Bononiae. Typographia Sancti Thomae Aquinatis. 1757-62. 2 v.
Plates. 4°.

Aug. 18, 

1902

E5446 — Physics. — Mathematics.

Light - 174 lbs - 12 months

31 225 A

2097

Mathematics. Collected works.

Riemann, Georg Friedrich Bernhard. **5011.80

Bernhard Riemann's gesammelte mathematische Werke
und wissenschaftlicher Nachlass. Herausg. unter
Mitwirkung von R. Dedekind von H. Weber.

Leipzig, B. G. Teubner. 1876. viii, 526 pp. 8°.

Pp. 505-526 contain Bernhard Riemann's Lebenslauf.





Mathematics. Collected works.

Riemann, Bernhard. 1826-1886.

****E.5011.83**

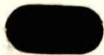
Bernard Riemann's gesammelte mathematische Werke. Nachträge
herausgegeben von M. Noether und W. Wirtinger.

— Leipzig. Teubner. 1902. viii, 116 pp. Diagrams. 24 cm., in 8s.
Riemann's collected works are on shelf-number ****E.5011.80.**

This card was printed at the Boston

Public Library, August 7, 1913.

H9732 — Mathematics. Collected works.—Noether, Max, ed. 1844-.—Wirtinger,
Wilhelm, ed. 1865-.



Mathematics. Collected works.

Riemann, Georg Friedrich Bernhard.


**E.5128.23

Œuvres mathématiques de Riemann, traduites par

L. Laugel.

Paris. Gauthier-Villars. 1898. xxxv, 453 pp.

Diagram. 8^o.





Mathematics. Collected works.

Sacro Bosco, Joannes de, fl. 1230.

**E.214.34

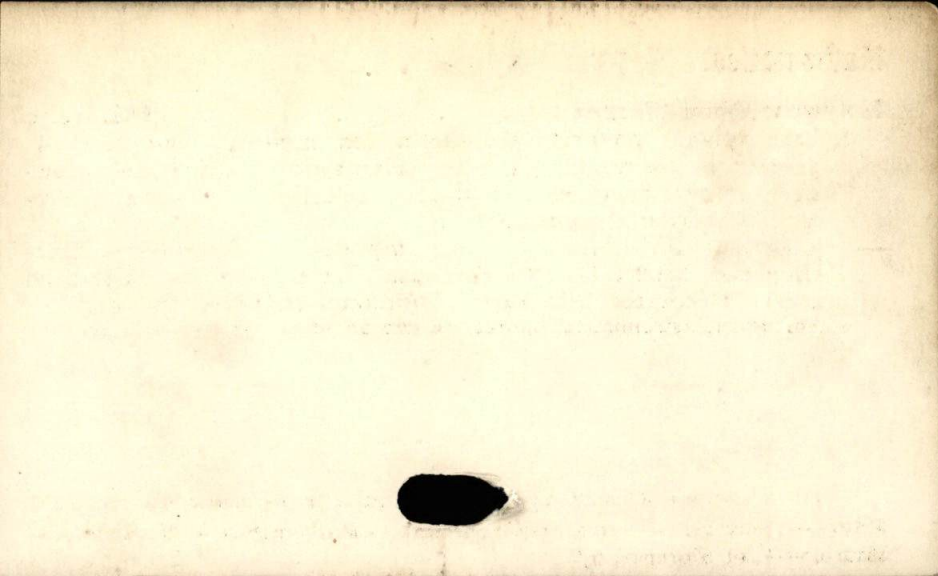
Sphera volgare novamente tradotta con molte . . . additioni di geometria, cosmographia, arte navigatoria . . . distanze, grandezze, et movimenti di tvtti li corpi celesti . . . [Anon.]. Avtore M. Mavro Fiorentino . . .

- [Colophon: M.D.XXXVII . . . Impresso in Venetia per Bartholomeo Zanetti.] (56) ff. Illus. Plates. Tables. Coats of arms. Decorated title-page. Additional engraved title-page. Among the astronomical figures are two on which America is indicated.

This card was printed at the Boston

Public Library, April 28, 1924.

M8565 — Anon. ref. — Astronomy. Spherical. — Mathematics. — Navigation. — Mauro, —, of Florence, tr.




Mathematics. Coll. works.

Schoener, Johann. 1477-1547.

**E.5141.1

Opera mathematica Ioannis Schoneri.

Impressa Norinbergæ, in officina Ioannis Montani
& Vlrici Neuberi, M,D,LI. (10), ccxviii, clxxii,
liiii, (1) ff. Diagrams. F^o.





Mathematics. Collected works.

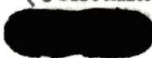
Schooten, Frans van. -1661. **E.5118.10

Francisci van Schooten Mathematiche oeffeningen,
begrepen in vijf boecken.

[t'Amsterdam, G. van Godesbergh. 1659, 60.] 544 pp.
Illus. Sm. 4^o.

Contents-Verhandeling van vijftig arithmetische en
vijftig geometrische voorstellen.-Ontbinding der
simpele meet.-Konstige werck-stucken.-Apollonii
Pergaei herstellde vlacke plaetsen.-De tuych-

(Continued)





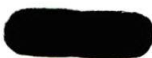
Mathematics. Collected works.

**E.5118.10

Schooten, F. van. -1661. Francisci van Schooten...

(Continued)

werckelycke beschryving der kegel-sneden op een
vlack.-Dertich af-deelingen van gemengde stoffe.-
Van rekinigh in spelen van geluck [door Chr.
Huygens].-Tractaet der perspective.
Each part has a separate title-page, but the
paging is continuous.





Mathematics. Collected works.

Schott, Gaspar, 1608-1666.

**E.5141.33

P. Gaspari Schotti . . . Magia universalis naturae et artis, sive recondita naturalium & artificialium rerum scientia . . .

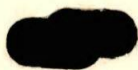
— Bambergae. Sumptibus Joannis Arnoldi Cholini [etc.]. M.-DC.LXXIV, LXXVII. 4 v. Plates. Additional engraved title-page. Music. 20½ cm. in 4s.

Contents. — I. Optica. II. Acoustica. III. Mathematica. IV. Physica.

This card was printed at the Boston

Public Library, January 15, 1924.

M7894 — Mathematics. — Physics. — Optics. — Acoustics.



Mathematics. Collected works.

Schwarz, Carl Hermann Amandus.

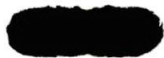
**E.5111.12

Gesammelte mathematische Abhandlungen.

Berlin. J. Springer. 1890. 2 v. in 1. Figures.

Plates. L. 8^o.





Mathematics. Collected works.

Simson, Robert. 1687-1768. 5922.6 = **E.5124.6

Roberti Simson . . . Opera quaedam reliqua. Nunc
primum post auctoris mortem in lucem edita impensis
quidem Philippi comitis Stanhope.

Glasgae: excudebant Robertus et Andreas Foulis.

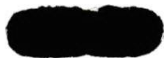
MDCCLXXVI. (5), x, (1), 594, 34, 33, 23 pp. 4^o.

Contents.-Apollonii Pergaei de sectione determinata
libri II. restituti, duobus insuper libris aucti.-

Porismatum liber, quo doctrinam hanc veterum

(Continued)





Mathematics. Collected works.

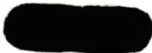
5922.6=**E.5124.6

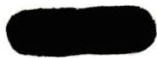
Simson, R. 1687-1768. Roberti Simson... Opera...

(Continued)

geometrarum ab oblivione vindicare, . . . captum
hodiernorum adumbrare constitutum est.-De loga-
rithmis liber.-De . . . et rationum, fragmentum.-
Appendix pauca continens . . . ad illust . . .
aecipue veterum geometrarum analysin.

There is a portrait in 5922.6.





Mathematics. Collected works.

Smith, Henry John Stephen.

**E.5020.78

Collected mathematical papers. Ed. by J. W. L.

Glaisher. With a mathematical introd., biographical sketches, . . .

Oxford, 1894. 2 v. Portr. 4^o.






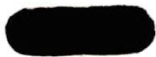
Mathematics. Collected works.

Steiner, Jakob. 1796-1863.

**E.5090.63

Gesammelte Werke. Herausg. auf Veranlassung der
Königlich preussischen Akademie der Wissenschaften.
Mit dem Bildnisse Steiner's und Figurentafeln.
Herausg. von K. Weierstrass.
Berlin. G. Reimer. 1881, 82. 2 v. L. 8°.





Mathematics. Collected works.

Stevin, Simon.

****E.5010.53**

Hypomnemata mathematica . . . è Belgico in Latinum à VVil. Sn. conversa.

Lvgdvni Batavorum, ex officinâ Ioannis Patii. Anno c15.15.c.v, c15.15.c.viii. 5 v. in 1. Illus. Diagrams. Tables. F°.

Contents. — De cosmographia. — De geometriæ praxi. — De optica. — De statica. — De miscellaneis.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, July 2, 1907.

G3542 — T.r. — Mathematics. Collected works. — Optics. — Cosmography. — Statics. — Snellius van Roijen, Willebrordus, tr.

[The world is full of the same kind of things]




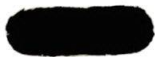
Mathematics. Collected works.

Stokes, George Gabriel. 3923.62 = **E.5082.80

Mathematical and physical papers. Reprinted from the original journals and transactions, with additional notes by the author.

Cambridge [Eng.] : University press. 1880.83 Vol. 1. & 2. 8^o.





Mathematics. Collected works.

Sylvester, James Joseph.

**E.5128.51

The collected mathematical papers of James Joseph Sylvester.

[Edited by H. F. Baker.]

— Cambridge. University Press. 1904-12. 4v. L. 8°.

Contents. — 1. 1837-1853. 2. 1854-1873. 3. 1870-1883. 4. 1882-1897.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, December 22, 1904.

F5860 — Baker, Henry Frederick, ed. — Mathematics. Colls.

BAR



*E.5129

MATHEMATICS—COLLECTED WORKS.

.294

Szász, Otto, 1884–1952.

Collected mathematical papers, edited by H. D. Lipsich, published with aid from the Charles Phelps Taft Memorial Fund of the University of Cincinnati. [Cincinnati] Dept. of Mathematics, University of Cincinnati, 1955.

QA3

1432 p. port. 23 cm.

.S9

--- --- [Another copy]

1. Mathematics—Collected works.

A 55-8657

Purdue Univ. Library
for Library of Congress

[5]



Mathematics. Collected works.

Tacquet, André. 1612-1660.

****E.5010.51**

Opera mathematica demonstrata et propugnata a Simone Laurentio Veterani.

Antverpiæ, apud Jacobum Mevrsivm anno M.DC.LXIX. 3 parts in 1 v. Diagrams. Engraved title-page. F°.

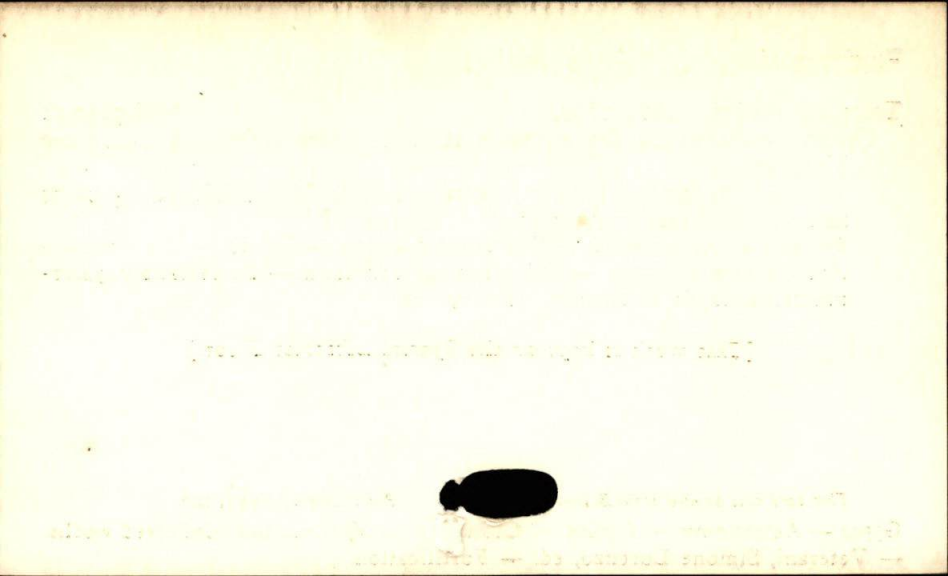
Contents. — Astronomia. — Geometria practica. — Optica. — Catoptrica. — Architectvra militaris. — Cylindrica et annvlaria. — Dissertatio physico-mathematica de circvlorvm volvtionibvs.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, July 2, 1907.

G3542 — Astronomy. — Optics. — Geometry. — Mathematics. Collected works.
— Veterani, Simone Lorenzo, ed. — Fortification.



Mathematics. Collected works.

Tait, Peter Guthrie.

**E. 5127.36

Scientific papers. Vol.1.

Cambridge. University press. 1898. v.

Illus. Plates. 4°.

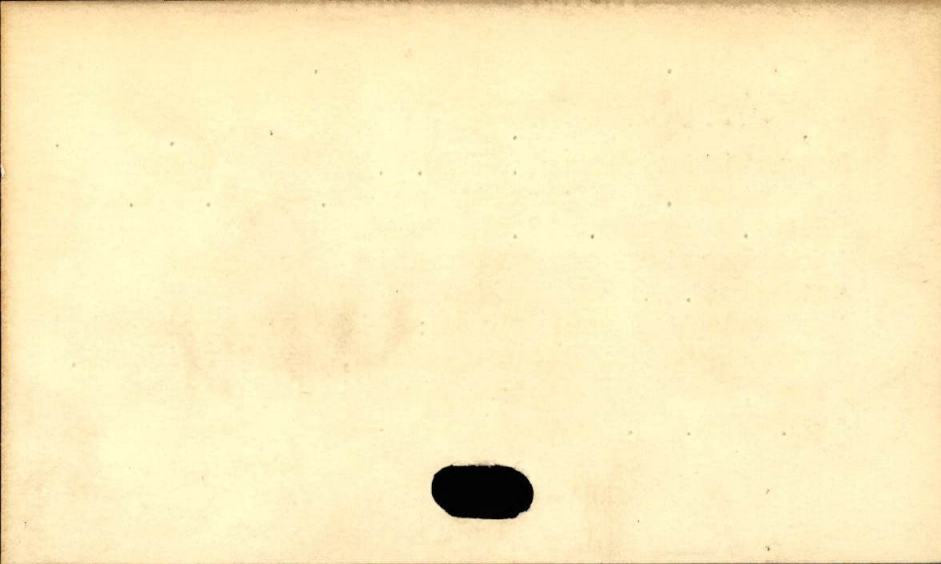
A collection of mathematical and physical articles.

A supplementary volume: Life and scientific work of Peter Guthrie Tait, by Cargill G.

Knott, may be found on shelf-number

**E.5121.79.

Bart



Mathematics. Collected works.

Tannery, Samson Paul. 1843-1904. **E.5114.65

Mémoires scientifiques, publiés par J.-L. Heiberg
& H. G. Zeuthen. [Tome] 1-4.

Toulouse. Privat. 1912, 20. 4 v. Portrait.


Diagrams. 23 cm., in 8s.

Contents.-L. Sciences exacts dans l'antiquité.

1876-1884. 2. Sciences exactes dans l'antiquité.

1883-1898. 3. Sciences exactes dans l'antiquité.

1889-1913. 4. Sciences exactes chez les

 (Continued.)



Mathematics. Collected works.

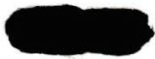
**E.5114.65

Tannery, S. P. 1843-1904. Memoires scientifiques,...

(Continued.)

byzantins. 1884-1919.

The preface is signed M. T [annery].



Mathematics. Collected works.

Theon Smyrnaeus.

3939.45

Expositio rerum mathematicarum ad legendum Platonem
utilium. Recensuit Eduardus Hiller.

Lipsiae. Teubner. 1878. viii, (1), 216 pp. 16°.



Mathematics. Collected works.

Torricelli, Evangelista, 1608-1647.

****E.5III.3I**

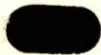
Opere di Evangelista Torricelli edite in occasione del III centenario della nascita, col concorso del comune di Faenza da Gino Loria e Giuseppe Vassura.

- Faenza. Montanari. 1919. 3 v. in 4s. Illus. Portrait. Plate. Diagrams. Autograph facsimiles. 24½ cm., in 8s.
Contents. — 1. Geometria. 2. Lezioni accademiche. — Meccanica. — Scritti vari. [3.] Racconto d'alcuni problemi. — Carteggio scientifico.
Vol. 1 is in two parts.

This card was printed at the Boston

Public Library, April 30, 1921.

M1468 — Mathematics Collected works. — Physics. — Letters. Colls. — Loria, Gino, ed., 1862-. — Vassura, Giuseppe, ed.



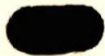
Mathematics. Collected works.

- Toschi di Fagnano**, Giulio Carlo de', Marchese. 1682-1766. **E.5121.50
Opere matematiche. Pubblicate sotto gli auspici della Società italiana per il progresso delle scienze dai soci V. Volterra, G. Loria, D. Gamboli.
- Milano. Albrighi, Segati & C. 1911, 12. 3 v. Portrait. Diagrams. Facsimiles. 24½ cm., in 8s.
Contents. — 1, 2. Produzioni matematiche. 3. Altri scritti scientifici. — Scritti polemici — Carteggio — Biografia.

This card was printed at the Boston

Public Library, April 17, 1914.

K1919 — Mathematics. Collected works. — Società italiana per il progresso delle scienze. Pubs. — Volterra, Vito, ed. 1860-. — Loria, Gino, ed. 1862-. — Gamboli, Dionisio, ed.



Mathematics. Collected works.

Vailati, Giovanni, 1863-1909.

***3931.84**

Scritti. [Pubblicati a cura di Mario Calderoni, Umberto Ricci, e Giovanni Vacca.]

Leipzig. Barth. 1911. xxxjjj, (1), xxix, (1), 973 pp. 30 cm., in 8s.

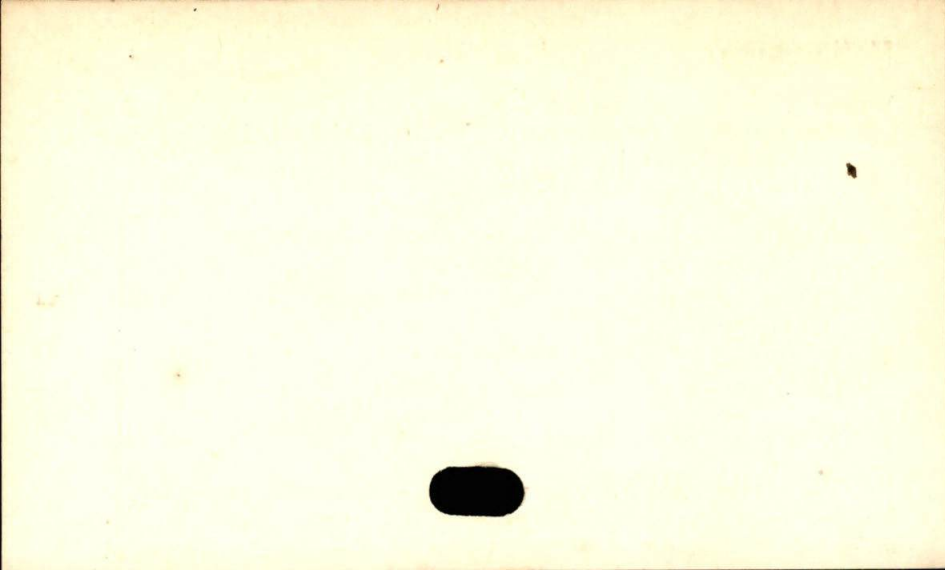
Collected articles, mainly on mathematics, philosophy and psychical phenomena, with book reviews, etc.

Contains a biography of Vailati by Orazio Premoli, which is catalogued separately.

This card was printed at the Boston

Public Library, May 9, 1921.

M1382 — Mathematics. Collected works. — Philosophy. — Psychical phenomena. — Calderoni, Mario, ed. — Ricci, Umberto, ed. — Vacca, Giovanni, ed.



Mathematics. Collected works.

Viète, François, 1540-1603.

Q.48.609=E.5081.25

Francisci Vietæ Opera mathematica, in unum volumen congesta
ac recognita, operâ atque studio Francisci à Schooten Leydensis

....

Lvgdvni Batavorvm, ex officinâ Bonaventuræ & Abrahami
Elzeviriorum. CIO IO CXLVI. (12), 554 pp. Diagrams.
Tables. Vignettes. Printer's device. 30½ cm., in 4s.

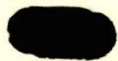
Device: a hermit, with motto, "Non solus."

See Willems, 609; Stockholm, 634.

This card was printed at the Boston

Public Library, December 1, 1927.

N2279 — Elzevirs. — Mathematics. — Schooten, Frans van, ed., —1661.



MATHEMATICS—COLLECTED WORKS.

*E.5129
.311

Volterra, Vito, 1860-1940.

Opere matematiche; memorie e note pubblicate a cura dell'Accademia nazionale dei Lincei col concorso del Consiglio nazionale delle ricerche. Roma, 1954—

v. illus. 27 cm.

CONTENTS.—v. 1. 1881-1892.— v. 2. 1893-1899.—

1. Mathematics—Collected works.

A 55-2860

Princeton Univ. Libr.
for Library of Congress

[1]



Mathematics. Collected works.

Wallis, John. 1616-1703.

**E.5118.12


Johannis Wallisii. . . ; Operum mathematicorum, pars
prima, pars altera.

Oxonii, typis Leon-Lichfield, impensis Tho.

Robinson. 1656, 57. 2 v. in 1. Sm. 4^o.

Contents.-1. Oratio inavgvralis, 1649.-Mathesis
vniversalis.-Adversvs Marci Meibomii De proportion-
ibus dialogum, tractatus elencticus. 2. De angvlo
contactvs et semicirculi.-De sectionibus conicis,

(Continued)






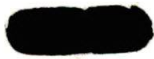
Mathematics. Collected works.

**E.5118.12

Wallis, J. 1616-1703. Johannis Wallisii...; Operum..
(Continued)

nova methodo expositis, tractatus.-Arithmetica
infinitorum, sive nova methodus inquirendi in
curvilinearum quadraturam, etc.-Eclipsis solaris
Oxonii visae, anno 1654, 2^o die mensis Augusti,
stilo veteri, observatio.





Mathematics. Collected works.

Wallis, John. 1616-1703.

*3910.5

Opera mathematica.

Oxoniae, e Theatro Sheldoniano, An. Dom. MDCXCIX. 3 v. Portraits. Diagrams. Engraved title-pages. 32 cm., in 4s.

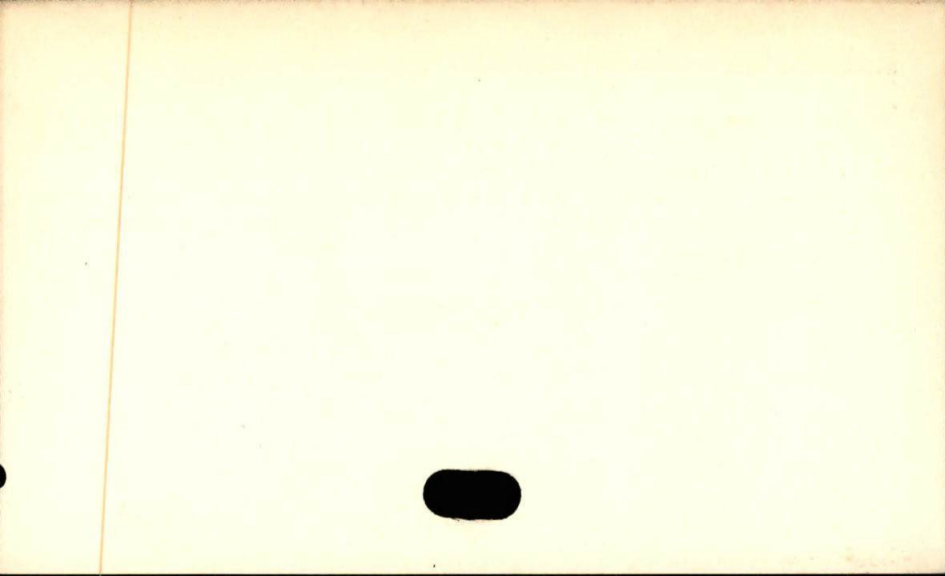
Contents. — 1. Oratio inauguralis. Mathesis universalis. Adversus M. Meibomii de proportionibus dialogum. De sectionibus conicis. Arithmetica infinitorum. Eclipsis solaris observatio. De cycloide tractatus. Tractatus epistolaris, ad D. Hugenum. Mechanica. 2. De algebra tractatus. 3. Claudii Ptolemæi, Harmonicorum libri tres. Porphyrii, in Harmonica Ptolemæi commentarius. Manuelis Bryennii Harmonica. Archimedis Syracusani Arenarius. Archimedis Dimensio circuli. Eutocii

[Continued on the next card.]

This card was printed at the Boston

Public Library, February 9, 1914.

K938 — Mathematics. Collected works.

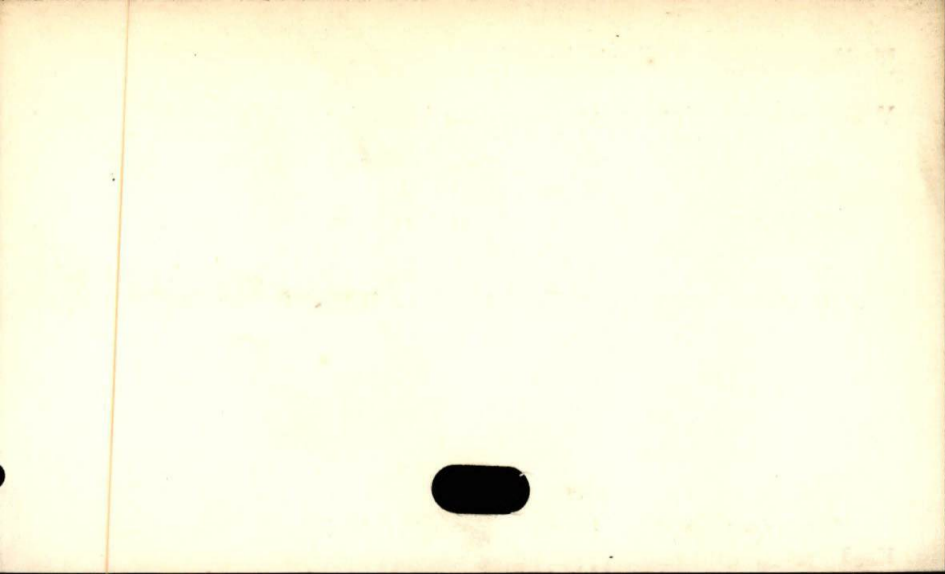


Mathematics. Collected works.

Wallis, John. 1616-1703. Opera mathematica. (Continued.) *3910.5
Ascalonitæ, in Archimedis Dimensionem circuli, commentarius. Aristarchi
Samii, De magnitudinibus & distantiiis solis & lunæ, liber. Pappi Alex-
andrini, libri secundi collectionum mathematicarum . . . fragmentum.
Epistolarum quarundam collectio, rem mathematicam spectantium.
Opuscula quædam miscellanea.
Vol. 1 has an additional title-page after the dedication, with the imprint
MDCXCV; vol. 2 has the imprint MDXCIII.

This card was printed at the Boston

Public Library, February 9, 1914.



Mathematics. Collected works.

Weierstrass, Carl Theodor Wilhelm, 1815-1897.

**E.5020.77

Mathematische Werke. Band 1-7

Berlin. Mayer & Müller. 1894-1927. 7.v. 28 cm., in 4s.

Contents. — 1. Abhandlungen 1. 2. Abhandlungen 2. 3. Abhandlungen 3. 4. Vorlesungen über die Theorie der Abelschen Transcendenten. 5. Vorlesungen über die Theorie der elliptischen Functionen. Bearbeitet von J. Knoblauch. 6. Vorlesungen über Anwendungen der elliptischen Functionen. Bearbeitet von Rudolf Rothe. 7. Vorlesungen über Variationsrechnung.

This card was printed at the Boston

Public Library, February 20, 1920.

I.8708 — Rothe, Rudolf Ernst, ed., 1873-. — Knoblauch, Johannes, ed. — Functions. Mathematical term. — Mathematics. Collected works.



Mathematics. Collected works.

5912.2=**Adams 80.2

Wolff, Christian, Reichsfreiherr von. 1679-1754.

Elementa matheseos universæ. Editio nova . . . auctior . . .

Genevæ. Apud Marcum-Michaelem Bousquet & Socios [etc.].

MDCCXXXII-MDCCXXXVIII. 4 v. Portrait. Plates. 4°.

Contents. — 1. De methodo mathematica brevis commentatio. — Elementa arithmeticæ, geometriæ, trigonometriæ, planæ, analyseos tam finitorum quam infinitorum. 2. Mechanica cum statica, hydrostatica, aerometria atque hydraulica. 3. Optica, perspectiva, catoptrica, dioptrica, sphærica & trigonometria sphærica, atque astronomia tam sphærica, quam theórica. 4. Geographia cum hydrographia, chronologia, gnomonica, pyrotechnia, architectura militaris atque civilis.

This card was printed at the Boston

Public Library, June 23, 1909.

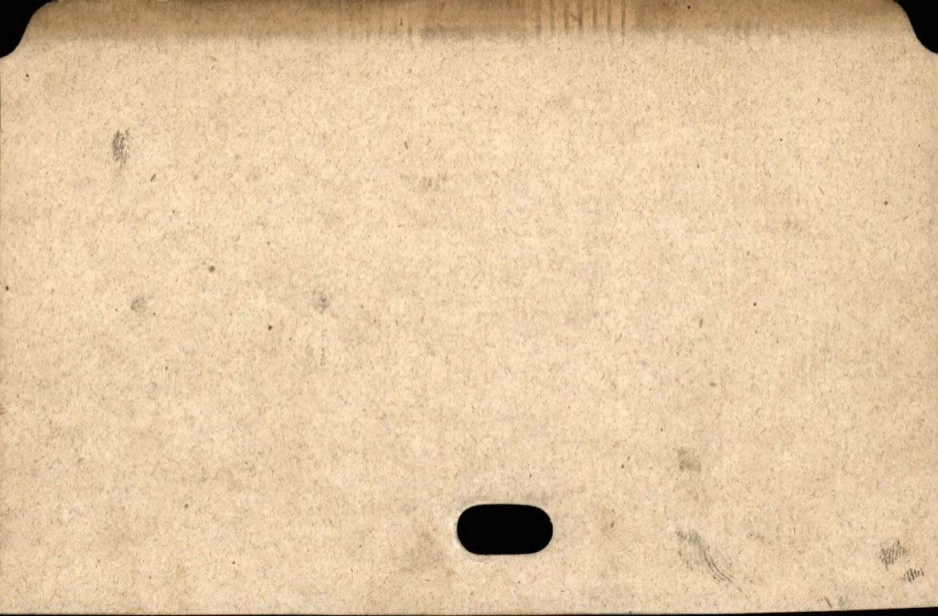
G9277 — Mathematics. Collected works. — Physics.

Manuscript - 17th century



17th century - Manuscript - 17th century

Mathematics. Collections.



Mathematics. Collections.

Airy, Sir George Biddell.

Mathematical tracts. 2d edition.

Cambridge. J. & J. J. Deighton. 1831. v, 410 pp. 5 folded sheets. 8°. No. 3 in **E.198.25

Contents. — On the lunar and planetary theories. — The figure of the earth. — Precession and nutation. — The calculus of variations. — The undulatory theory of optics.

Same. 3d edition, corrected and improved. 1842. vii, 390 pp.

3922.13

This card was printed at the Boston

Public Library, July 26, 1924



Mathematics. Collections.

Alembert, Jean le Rond d', 1717-1783.

**E.195.15

Opuscles mathématiques.

Paris. David. 1761-80. 8 v. Plates. Sm. 4°.

This card was printed at the Boston

Public Library, August 9, 1926.




Mathematics. Collections.

Bessel, Friedrich Wilhelm.

3915.15

Populäre Vorlesungen über wissenschaftliche
Gegenstände. Nach dem Tode des Verfassers herausg.
von H. C. Schumacher.

Hamburg. Perthes-Besser & M. 1848. (2), iv, (2),
636 pp. 8°.





Mathematics. Collections.

Bettini, Mario, S.J. 1582-1657.

****E.5121.48**

Apiaria vniversæ philosophiæ mathematicæ, in quibus paradoxa, et noua pleraque machinamenta ad vsus eximios traducta, et facilimis demonstrationibus confirmata. Opvs non modo philosophis mathematicis, sed & physicis, anatomicis, militaribus viris . . . vtilissimum; . . . Accessit ad finem secvndi tomi Evclides applicatvs, et conditus ex Apiarijs, indicatis vsibus eximijs præcipuarum propositionum in prioribus sex libris Evclideorum Elementorum. Accessit et analecta, &c.

— Bononiæ. Typis Io. Baptistæ Ferronij cum facultate superiorum. Anno salutis M.DC.XLV. 2 v. in 1. Illus. Plates. Diagrams. Vignettes. 36 cm., in 4s.

A continuation of this work, with the title: Recreationvm mathematicarvm apiaria novissima duod. may be found on shelf-no. ****E.5121.49.**

This card was printed at the Boston

Public Library, February 20, 1915.



Mathematics. Collections.

Bettini, Mario. S. J. 1582-1657.

**E.5121.49

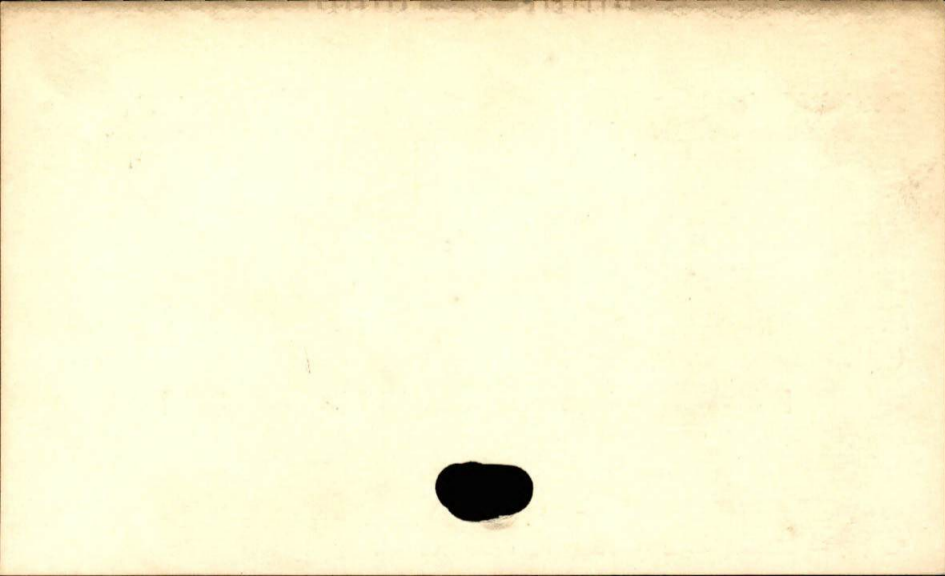
R. P. Marii Bettini. . . . Recreationvm mathematicarvm apiaria novissima dvodecim; quæ continent militaria, stereometrica, conica, & novas alias jucundas praxes ac theorias, in omni mathematicarum scientiarum genere. Accessit coronidis loco appendix hujus operis pars præcipva, in qua sunt defensiones contra oppositiones Novalmagesti. Ope, ac opera Aquilonaris Academiæ. [Edidit Franciscus Tedeschi.]

— Bononiæ. Sumptibus Joannis Babbistæ Ferronii. 1659.
(32), 199, (2), 82, (2) pp. Illus. Portrait. Plate. Diagrams. 4°.

[This work is kept on the Special Libraries Floor.]

Sept. 13, 1900

*D6717 — Mathematics. — Tedeschi, Francesco, ed.



Mathematics. Collections.

**E.5121.49

Bettini, M. S. J. 1582-1657. R. P. Marii Bettini...

(Continued)

A continuation of his *Apiaria vniverae philos-*
ophiae mathematicae [****E.5121.48**].



Mathematics. Collections.

3934.172

Boston Colloquium, The. Lectures on mathematics delivered from September 2 to 5, 1903, before members of the American Mathematical Society in connection with the summer meeting held at the Massachusetts Institute of Technology, Boston, Mass., by Edward Burr Van Vleck, Henry Seely White, Frederick Shenstone Woods.

- New York. The Macmillan Co. 1905. xii, 187 pp. 8°.
Contents.—Linear systems of curves on algebraic surfaces, by H. S. White.
— Forms of non-Euclidean space, by F. S. Woods. — Selected topics on the theory of divergent series and of continued fractions, by E. B. Van Vleck.

This card was printed at the Boston

Public Library, November 18, 1905.



Mathematics. Collections.

*_u*5600.9

Bouelles, or Bouvelles Latin Bovillus, Charles de.

Que hoc volumine continetur. Liber de intellectu.

Liber de sensu. Liber de nichilo. Ars oppositorum.

Liber de generatione. Liber de sapiente. Liber de


duodecim numeris. Epistole complures. Insuper
mathematicū opus quadriparitū. De numeris perfectis.

De mathematicis rosis. De geometricis corporibus.

De geometricis supplementis.

[Colophon: Emissum ex officina Henrici stephani.

(Continued)





Mathematics. Collections.

Bouelles, or Bouvelles. . . (Continued) ***5600.9
Anno 1510. Parisiis.] 196 [should be 198] ff.
Engravings. 4^o.

This book is entitled Opuscula by Panzer, and
others, and on the back of the cover is Opa
philosph: y theologica.



Mathematics. Collections.

Bowditch, Nathaniel, LL.D. 1773-1838.

****E.5092.87**

[Manuscript commonplace books, relating to general mathematical subjects. Vol. 1-21, and index to vol. 2.]

[Salem, 1791-181-.] 22 v. in 19. 4° & f°.

[This work is kept on the Special Libraries Floor.]

Aug. 24,

1903

E8687 — Manuscripts in this library. — Mathematics.



Mathematics. Collections

5918.18 =**5029.86

Brougham, Henry, 1st. baron Brougham and Vaux.

Tracts, mathematical & physical.

London and Glasgow: R. Griffin & co. 1860. 304 pp.
Sm. 8°.

Contents:-General Theorems; Kepler's problem;
Dynamical principle, calculus of partial differences,
problem of three bodies; Greek geometry;
Paradoxes imputed to the integral calculus; architecture
of the cells of bees; Experiments &

(Continued)






Mathematics. Collections.

5918.18—**5029.86

Brougham, H. Tracts, mathematical & physical . . .

(Continued.)

Investigations on light & colors; Inquiries
analytical & experimental on light; on . . . at-
traction to several centres; . . . ; Central
forces and law of the universe analytically in-
vestigated; attraction of bodies; Sir Isaac
Newton, Grantham address.





Mathematics. Collections.


Cauchy, Augustin Louis, baron.

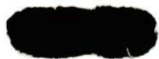
**E.5010a.61

Exercices d'analyse et de physique mathématique.

Paris. Bachelier. 1840-47. 4 v. 4^o.

A collection of 78 papers on topics in mathematics and mechanics.





Mathematics. Collections.


Cauchy, Augustin Louis, baron.

**E.193.1

Exercices de mathématiques.

Paris. Bure. 1826-29. 4 v. in 2. Pls. 4^o.

Consists of a series of articles on various topics
in mathematical science.





Mathematics. Collections.

Cotes, Roger. 1682-1716.

****E.186.16**

Harmonia mensurarum, sive analysis & synthesis per rationum & angulorum mensuras promotæ: accedunt alia opuscula mathematica. Edidit et auxit Robertus Smith.

Cantabrigiæ, MDCCXXII. (20), 249, (1) 126 pp. Illus. Table. 23 cm., in 4s.

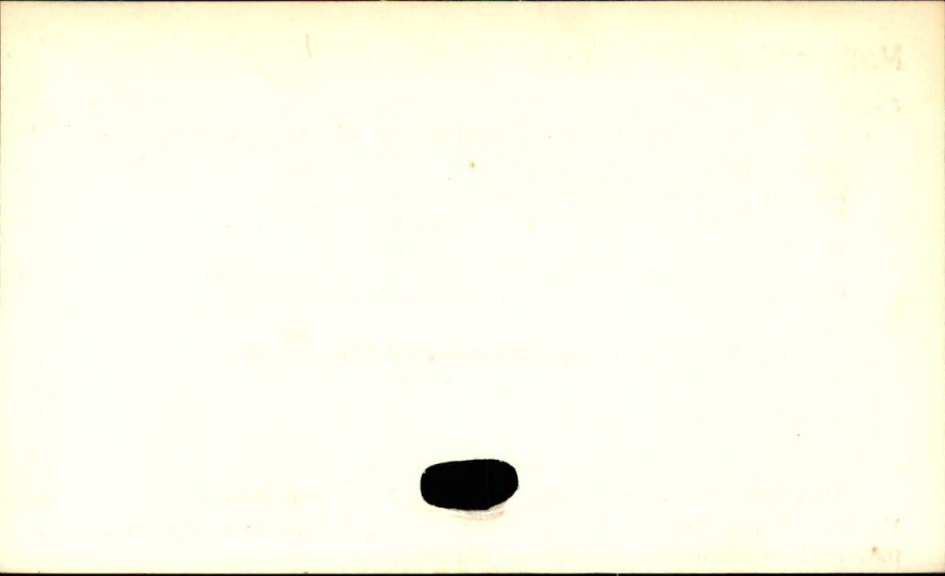
The body of the work treats of logarithms and the method of fluxions. The opuscula mathematica treat of various mathematical subjects.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

 *Public Library, April 18, 1910.*

H2467 — Logarithms. — Smith, Robert, LL.D., Professor at Cambridge, ed. 1689-1768. — Mathematics. Colls. — Fluxions.



Mathematics. Collections.

Crelle, Augustus Leopold, editor.

**5019.70

Sammlung mathematischer Aufsätze und Bemerkungen.

Berlin, 1821, 22. Maurer. 2 v. in 1. 10 folded
plates. 8^o.



Mathematics. Collections.

Ecoles normales, Paris.

Séances. Nouv. éd. Débats. T. 1-3.

Paris, 1800, 1. 3 v. 8°.

**E.215.7

Seances. Nouv. ed. Leçons. T. 1-10. Paris.

1800, 1. 10 v. 8°.

**E.215.8





Mathematics. Collections.

****E.5124.74**

Encyklopaedie der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen. Band 1; 2, Teil 1 (Heft 1-7), Teil 2 (Heft 1-3), Teil 3 (Heft 1); 3, Teil 1 (Heft 1-5), Teil 2 (Heft 1-4), Teil 3 (Heft 1-3); 4, Teilband 1, 2 (Heft 1-3), 3, 4 (Heft 1-4, 6); 6, Teil 1 (Heft 1, 3-5), Teil 2 (Heft 1-3), Teil 3 (Heft 1, 2); 6, Teil 1 (Heft 1-3), Teil 2 (Heft 1-3), Teil 3 (Heft 1-5).

Leipzig. Teubner. 1898-1914. 4 v. Diagrams. 24½ cm., in 8s.

Contents. — 1. Arithmetik und Algebra, in 2 Teilen. 2. Analysis, in 3 Teilen. 3. Geometrie, in 3 Teilen. 4. Mechanik, in 4 Teilbänden. 5. Physik, in

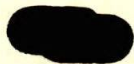
[Continued on the next card.]

For further additions, see *Encyklopaedie der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen.*

This card was printed at the Boston

Public Library, January 26, 1915.

K4057 — Mathematics. Colls. — Burkhardt, Heinrich, ed. 1861-. — Meyer, Wilhelm Franz, ed. 1856-



Mathematics. Collections.

****E.5124.74**

Encyklopaedie der mathematischen Wissenschaften. (Continued.)

3 Teilen. **6, Teil 1.** Geodäsie und Geophysik. **6, Teil 2.** Astronomie.

A collection of articles by a large number of writers, begun under the general editorship of Heinr. Burkhardt and W. Franz Meyer. There have been many additional editors.

This card was printed at the Boston

Public Library, January 26, 1915.

K4057



Mathematics. Collections.

Gheresi, Italo.

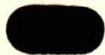
**E.5119a.8

- Matematica dilettevole e curiosa. Problemi bizzarri — Paradossi algebrici, geometrici e meccanici — Moto perpetuo . . .
— Milano. Hoepli. 1913. viii, 730 pp. Illus. Diagrams. [Manuali Hoepli.] 15 cm., in 8s.
Bibliografia, pp. vii, viii.

This card was printed at the Boston

Public Library, April 10, 1914.

K1895 — T.r. — S.r. — Problems and examples. Colls. — Mathematics. Colls.



Mathematics. Collections.


Giannini, Pietro.

5912.1

Opuscula mathematica.

Parmae, ex typographia regia. MDCCLXXIII. (4), 214
pp. 10 plates. 4^o.

Contents.-De hydraulica; De cycloide contracta, ac
protracta; De sectione determinata.






Mathematics. Collections.

Gonnella, Tito.

*5911.4

Opuscoli matematici nei quali si tratta I. Di alcuni perfezionamenti del telescopio Newtoniano. II. Della formole che determinano rigorosamente l'andamento dei raggi luminosi a traverso d'un sistema qualunque di lenti. III. D'una macchina per quadrare le figure piane.

Firenze : tip. di G. Mazzoni. 1841. xliv, 206, (1) pp. Plates. 4^o.





Mathematics. Collections.

Grossmann, Ludwig.

**E.200.16

Die Mathematik im Dienste der Nationalökonomie, mit Hinweis auf die Theorie und Lösung der irreductibelen transcendenten Gleichungen, einer neuen wissenschaftlichen Errungenschaft auf dem Gebiete der reinen Mathematik; mit neuen Fundamenten für die Zinseszins- und Rentenrechnung und die Finanzwissenschaft im Allgemeinen, für Lehrkräfte aller Mittelschulen. sowie auch höherer Bildungsanstalten besonders geeignet. [Und] Supplementband.

Wien. Im Selbstverlage des Verfassers. 1886-1900. 18 parts in 3 v. Diagrams. 26½ cm., in 4s.

Includes the mathematics of insurance.

The titles of the parts vary slightly.

This card was printed at the Boston

Public Library, September 29, 1916.

K9563 — T.r. — Insurance. — Finance. — Mathematics. Colls.



Mathematics. Collections.

Halliwel-Phillipps, James Orchard, editor.

Rara mathematica; or a collection of treatises on the mathematics and subjects connected with them, from ancient inedited manuscripts. Edited by James Orchard Halliwell.

London: J. W. Parker. 1839. viii, 120, (2) pp. 8°.

**E.213.8

Same. 2d edition. London: S. Maynard. 1841. viii,

(2), 120 pp. Fac-simile. 8°.

**E.213.7





Mathematics. Collections.

Harsdoerffer, Georg Philip.

**5018.56

Delitiae mathematicae et physicae. Der mathematischen und philosophischen Erquickstunden 2ter, 3ter Theil.

Nürnberg. Gedr. und verlegt bey J. Dümlern. 1651, 53. 2 Th. in 1 v. Illus. Folded sheets. Engr. t. p. Sm. 4^o.

Theil 3 reads "Delitiae philosophicae et mathematicae: der philosophischen und mathematischen

(Continued)





Mathematics. Collections.


**5018.56

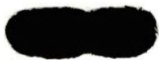
Harsdoerffer, G. P. Delitiae mathematicae et...

(Continued)

[etc.]. Nürnberg. In Verlegung Wolffgang dess
Jungern und Joh. Andreas Endtern. 1653."

A continuation of Deliciae physico-mathematicae by
Daniel Schwenter [****5018.55**].



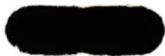


Mathematics. Collections.

Hatton, Edward.

**E.189.66

An entire system of arithmetic: or arithmetic in all
its parts.



Sept 13, 1929

Temp



Math. Collections.

Hellins, Rev. John. -1827. **E.161.15

Mathematical essays on several subjects: containing
new improvements and discoveries in the mathematics.
2d edition.

London: R. Faulder. 1789. (12) 139, (1) pp. Sm. 4°.





Mathematics. Collections.

Hindenburg, Carl Friedrich, ed.

Sammlung combinatorisch-analytischer Abhandlungen.

1ter, 2ter Sammlung.


Leipz. Fleischer. 1796, 1800. 2 v. in 1. 8^o.

**E.5019.86

Same. 1ter Sammlung.

**E.5016.67

The separate articles are catalogued under their
respective authors.






Mathematics. Collections.

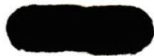
Horsley, Samuel.

**5014.59

Elementary treatises on the fundamental principles
of practical mathematics.

Oxf., 1801. xxii, +398+pp. Folded plates. 8^o.





Mathematics. Collections.

Hutton, Charles. 1737-1823. 3915.10 =**E.197.1

Tracts on mathematical and philosophical subjects;
comprising. . . the theory of bridges, also, the
force of gunpowder. In 3 volumes.

London: F. C. and J. Rivington. 1812. Diagrams.
Portr. 8^o.

Contents see:-Cornell catalogue.





Mathematics. Collections.

International Congress of Mathematicians.

****E.5126.42**

Proceedings. 1st-3d, 5th congress. 1897, 1900, 1904, 1912.

Leipzig [etc.]. Teubner [etc.]. 1898-1913. 5 v. Illus. Plates.

Diagrams. Illuminated title-page. 24, 24½, 25½ cm., in 8s.

These Proceedings are published in the language of the country in which the congress was held. The individual contributions are in English, French or German.

This card was printed at the Boston

Public Library, July 23, 1914.

K2560 — Mathematics. Colls. — Societies. Proc., trans., etc.



Mathematics. Collections.

xx
E.5126.42
~~**E.5126.43~~

International Congress of Mathematicians. 2d session. Paris, 1900.

Compte rendu du deuxième Congrès international des mathématiciens tenu à Paris du 6 au 12 août 1900. Procès-verbaux et communications publiés par E. Duporcq.

— Paris. Gauthier-Villars. 1902. (3), 455 pp. 8°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, September 17, 1906.

G2419 — Duporcq, Ernest, ed. — Mathematics. Coll.

October 1, 1901

Dear Sir,
I have the honor to acknowledge the receipt of your letter of the 28th inst. in relation to the matter of the application for a license to practice law in the State of New York. The same has been forwarded to the proper authorities for their consideration.

Very respectfully,
J. H. [Signature]



Yours very truly,
J. H. [Signature]

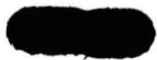
Mathematics. Collections of.

Jouve, C. J.

3915.51

Compositions de mathématiques et de physique.

Paris. Hachette. 1855. (3), iv, 295 pp. 8°.




Mathematics. Collections.

Kaestner, Abraham Gotthelf.

5913.4

Dissertationes mathematicae et physicae quas
exhibuit A. G. Kaestner.

Altenburgi: ex officina Richteriana. CIDI)CCLXXI.
(8), viii, 175+pp. Folded tables. 4^o.





Mathematics. Collections.

Koenigsberger, Leo. 1837-

**E.5126.20

Carl Gustav Jacob Jacobi: Festschrift zur Feier der hundertsten
Wiederkehr seines Geburtstages.

— Leipzig. Teubner. 1904. xviii, 554 pp. Portrait. Fac-simile.
8°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, March 20, 1905.

F6934 — Mathematics. — Jacobi, Carl Gustav Jacob.



Mathematics. Collections.

Landen, John. 1719-1790.

No. 1 in **E.193 22

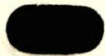
Mathematical lucubrations: containing new improvements in various branches of the mathematics.

London, Printed for J. Nourse. MDCCLV. (8), 156 pp. Plates. 23 cm., in 4s.

This card was printed at the Boston

Public Library, March 13, 1914.

K1743 — T.r. — Mathematics. Colls.



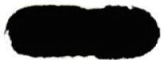
Mathematics. Collections.

Leybourn, Thomas, ed.

**E.197.7

New series of the Mathematical repository. Vol. 1-5.

Lond. Glendinning. 1806-30. 5 v. Pls. 8^o.



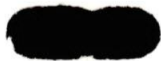
Mathematics. Collections.

Leybourn, William. -1690? **E.5121.10

Cursus mathematicus. Mathematical sciences, in nine books. Comprehending arithmetick, geometry, cosmography, astronomy, navigation, trigonometry. With the description, construction, and use of geometrical and nautical instruments: and the doctrine of triangles applied to practice in mensuration of all kinds.

(Continued)





Mathematics. Collections.

**E.5121.10

Leybourn, W. Cursus mathematicus. . . . (Continued)

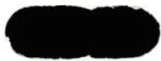
London, printed for Thomas Basset [etc.] . 1690.

(15), 904, (92) pp. Portr. Diagrams. F^o.

Added are Tycho's solar and lunar tables.

Rudolphus's tables [etc.] .





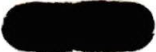
Mathematics. Collections.

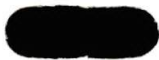
**5011.70

Librii Carucci dalla Sommaia Guglielmo Brutus Icilius
Timoleone, conte.

[Mémoires, etc.]

Contents.-1. Sur la théorie des nombres. 1833. 75
pp. 2. Sur la résolution d'une classe d'équations
numériques. 1843. 6 pp. 3. Sur l'emploi des
fonctions discontinues dans l'analyse. 1842. 11 pp.
4. Discours aux Funérailles de M. Lacroix. 1843.
7 pp. 5. Funéraille de M. Lacroix discours de M.
Despretz 2 pp. (Continued)






Mathematics. Collections.

**5011.70

Librii Carucci dalla. [Mémoires, etc.]... (Continued.)

No. 1 Extrait des Memoires de l'Academie des sciences. Tom. V. 2, 3. Extrait des comptes rendes des séances de l'Académie des sciences. 1842. 1843.





Mathematics. Collections.

Ludlam, William.

No. 7 in *5912.9

Mathematical essays. 2d ed., with additions.

Camb. 1787. (2), 97 pp. 8^o.

Contents.-Of ultimate ratios.-Of the wedge.-The second law of motion.-Of the cycloid.-On cor. I. prop. x of the Principia.



Mathematics. Collections.

MacKean [McKean], Joseph. 1776-1818. *3938.170

Mathematics. [Note-book partially filled with manuscript.]
= [Cambridge. 1792.] (3), 263, (1) pp. Diagrams. 4°.

This card was printed at the Boston

Public Library, September 22, 1905.

F8944 — Manuscripts in this Library. — Mathematics. Colls.

Mathematics. Collections.

MacKean [McKean], Joseph. 1776-1818.

*3939.204

Mathematics [Manuscript notebook].

= [Cambridge.] 1794. 114, (17) pp. Diagrams. Sm. 4°.

This card was printed at the Boston

Public Library, September 8, 1905.

F8883 — Manuscripts in this Library. — Mathematics. Colls.



Mathematics. Collections.

Mansfield, Jared.

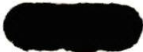
5914.1 = **E.197.5

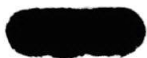
Essays, mathematical and physical: containing new theories and illustrations of some very important and difficult subjects of the sciences. Never before published.

New-Haven. Morse. N.d. x, (1), 274, (47) pp. 13 folded pls. 8^o.

Contents.-Of negative quantities in algebra; Goniometrical properties; Nautical astronomy;

(Continued)

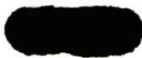


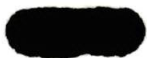


Mathematics. Collections.

5914.1=**E.197.5

Mansfield, J. Essays, mathematical and ...(Continued)
Of the longitude; Orbicular motion; Investigation
of the loci; Fluxionary analysis; Theory of
gunnery; Theory of the moon.





Mathematics. Collections.

****E.137.1.11**

Mémoires posthumes de L. Euler, F. T. Schubert & N. Fuss, ci-devant membres de l'Académie impériale des sciences de St. Petersbourg. St. Pétersbourg. De l'imprimerie de l'Académie des sciences. 1830. (8), 320 pp. Diagrams. Table. [Académie impériale des sciences, St. Petersburg. Mémoires. T. 11.] 4°.
A collection of mathematical papers.

[This work is kept on the Special Libraries Floor.]

Mar. 10,  1904

F3062 — Euler, Leonhard. — Mathematics. Coll. — Fuss, Nicholas von. — Schubert, Friedrich Theodor. — No main card.



Mathematics. Collections.

**E.5114.35


Merriman, Mansfield, and Robert Simpson Woodward,
editors.

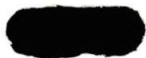
Higher mathematics. A text-book. 1st. edition.

N. Y. Wiley. 1896. xi, 576 pp. Diagrams. 8^o.

Contents.-The solution of equations, by Mansfield
Merriman.-Determinants, by L. G. Weld.-Projective
geometry, by G. B. Halsted.-Hyperbolic functions,
by James McMahon.-Harmonic functions, by W. E.
Byerly.-Functions of a complex variable, by T. S.

(Continued)






Mathematics. Collections.

**E.5114.35

Merriman, M. and R. S. Woodward., editors. Higher
mathematics. ...(Continued.)

Fiske.-Differential equations, by W. W. Johnson.-
Grassmann's space analysis, by E. W. Hyde.-Vector
analysis and quaternions, by Alexander McFarlane.-
Probability and theory of errors, by R. S.
Woodward.-History of modern mathematics, by D. E.
Smith.





Mathematics. Collections.

Mikami, Yoshio, compiler.

**E.5111.18.28

Mathematical papers from the Far East.

— Leipzig. Teubner. 1910. vi, 229, (1) pp. Diagrams. [Abhandlungen zur Geschichte der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen. Heft 28.] 24 cm., in 8s.

This card was printed at the Boston

Public Library, July 23, 1914.

K2532 — Mathematics. Colls. — S.r.c. — T.r.



Mathematics. Collections.

Moore, Sir Jonas. 1617-1679.

**E.119.5

A mathematical compendium; or, useful practices in arithmetick, geometry, and astronomy, geography and navigation, embattelling, and quartering of armies, fortification and gunnery, gauging and dyalling. Explaining the logarithms, with new indices; Nepair's rods or bones; making of movements, and the application of pendulums; with the projection of the sphere for an universal dial, &c. 2d edition, with many large additions.

— London. Printed for Robert Harford. 1681. (25), 120 pp. Diagrams. Tables. 13 cm., in 6s.

The tables are Briggs's logarithms, and Artificial sines and tangents.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, May 6, 1913.

H9045 — Mathematics. Colls. — Tables. Mathematical.

Mathematics. Collections.

Moore, Sir Jonas, 1617-1679.

****E.189.64**

Moores arithmetick: in two bookes: discovering the secrets of that art in numbers and species, after a more exact, plaine and easie way, than ever. The first teaching . . . the ordinary operations in numbers . . . The second, the great rule of algebra in species, resolving all arithmetically questions by suppositions with trigonometry, planitretry, steriometry, and all other parts of the art military. With a canon of the powers of numbers . . . By Jonas Moore, late of Durham.

= London, Printed by Thomas Harper for Nathaniel Brookes . . . 1650. 2 v. in 1. Tables. 14.5 cm., in 8s.

This card was printed at the Boston

Public Library, May 29, 1934.

D4862 — Arithmetic. In English. — Mathematics. Colls.



Mathematics. Collections.

No. 1 in **E.189.62

Napier, John, 1550-1617.

Mirifici logarithmorum canonis descriptio, ejusque usus, in utraque trigonometria, ut etiam in omni logistica mathematica; amplissimi, facillimi, & expeditissimi explicatio. Authore ac inventore, Ioanne Nepero, Barone Merchistonii, &c. Scoto.

— Edinburgi, Ex officinâ Andreæ Hart, bibliopôlæ, CIO.DC.XIV. (8), 57, (90) pp. Diagrams. Decorated title-page. Tables. 18½ cm., in 4s.

A copy of the first issue.

The numbers of pages 14 and 15 are misprinted 22 and 23.

This card was printed at the Boston

Public Library, December 2, 1929.

N6676 — Mathematics. Colls. — Logarithms.

Handwritten text at the top right, possibly a date or reference number.

Handwritten text at the top left.

Handwritten text in the upper middle section.

Handwritten text in the middle section, appearing as a paragraph.

Handwritten text in the middle section, appearing as a paragraph.

Handwritten text in the lower middle section.

Handwritten text at the bottom left.

Handwritten text at the bottom right.

Mathematics. Collections.

Napier, John, 1550-1617.

No. 2 in **E.189.62

Mirifici logarithmorum canonis constructio; et eorum
ad naturales ipsorum numeros habitudines; una cum
appendice, de alia eaque praestantiore logarith-
morum specie condenda quibus accedere propositiones
ad triangula sphaerica faciliore calculo resolvenda:
una cum annotationibus aliquot doctissimi D. Henrici
Briggii, in eas & Memoratam appendicem. Authore &
inventore Ioanne Nepero, Barone Merchistonii, &c.
Scoto.



Mathematics. Collections.

No. 2 in **E.189.62

Napier, J., 1550-1617. Mirifici logarithmorum canonis
constructio. (Continued.)

Edinburgi, Excudebat Andreas Hart. ... 1619.

67 pp. Diagrams. Additional decorated title-page.
18 1/2 cm., in 4s.

The additional decorated title-page reads: Mirifici
logarithmorum canonis descriptio ... Accesserunt
opera postuma ... This copy contains no "descriptio"
The "opera postuma" are represented by the "Con-
structio," etc.



Mathematics. Collections.


Newman, Francis William.

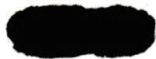
**E.200.42

Mathematical tracts. Part 1. By F. W. Newman.

Cambridge: Macmilland and Bowes. 1888. v. 8^o.

Contents.-1. On the basis of geometry with the geometrical treatment of $\sqrt{-1}$.-Geometrical treatment of $\sqrt{-1}$.-On factorials.-On super-linears.





Mathematics. Collections.

[Notes on mathematics and physics.]

*5927.28

Manuscript. [Boston? 185-?] 40 ff. 20 cm.

This card was printed at the Boston

Public Library, November 20, 1934.

D6012 — Manuscripts in this Library. English.— Physics.— Mathematics. Colls.



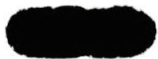
Mathematics. Collections.

Ohm, Martin.

**5019.66

Aufsätze aus dem Gebiete der höhern Mathematik.

Berlin, 1823. Reimer. ix, 103 pp. 8^o.



Mathematics. Collections.

**5021.59


Opuscoli matematici e fisici, di diversi autori.

Milano. Giusti, 1832, 34. 2 v. Pls. 4^o.

Contents.-1. Sulle figure isoperimetre esistenti in qualsivoglia superficie, di A. Bordoni.-

Riflessioni sulla legge dell' attrazione molecolare, di G. Belli.-Trattato sul calcolo degli integrali definiti [di] G. Piola.-Sulle intensità delle variazioni delle quantità, di A. Bordoni.-


La meccanica de' corpi naturalmente estesi trattata
(Continued)





Mathematics. Collections.

Opuscoli matematici e . . . (Continued) **5021.59
col calcolo delle variazioni, di G. Piola.-
Risoluzione delle equazioni indeterminate di primo
grado, di G. de Paoli.-Sulle ripulsioni elettriche
nell' aria rarefatta. Nota di G. Belli. 2. Sulla
meccanica celeste e sopra un nuovo calcolo chiamato
calcolo dei limiti, di A. L. Cauchy.-Sulla gran-
dine, di A. Bellani.-Sui . . . e sugli usi del
calcolo dei residui, di G. Piola.-Sulle svolte ...
delle strad . . . A. Bordoni.





Mathematics. Collections.

Ozanam, Jacques, 1640-1717.

**E.5117.12

Recreations in mathematics and natural philosophy . . . Enlarged, in a new edition, by . . . Montucla. And now translated into English . . . with many additions . . . by Charles Hutton . . . London: Printed for Longman, Hurst, Rees, Orme, and Brown . . . by T. Davison. 1814. 4 v. Plates. 21½ cm., in 8s.
Contents. — 1. Arithmetic. — Geometry. 2. Mechanics. — Optics. — Acoustics and music. 3. Astronomy and geography. — Dialling. — Navigation. — Architecture. — Pyrotechny. 4. Natural philosophy. — Chemistry.

This card was printed at the Boston

Public Library, July 23, 1921.

M2063 — T.r. — Puzzles — Mathematics. — Physics. — Montucla, Jean Étienne, ed., 1725-1799. — Hutton, Charles, tr., 1737-1823.



Mathematics. Collections.

Poincaré, Jules Henri. 1854-


**E.5124.116.4

Sechs Vorträge über ausgewählte Gegenstände aus der reinen Mathematik und mathematischen Physik, auf Einladung der Wolfskehl-Kommission der Königlichen Gesellschaft der Wissenschaften gehalten zu Göttingen vom 22.-28. April 1909.

— Leipzig. Teubner. 1910. (4), 60 pp. Diagrams. [Mathematische Vorlesungen an der Universität Göttingen. 4.] 22½ cm., in 8s.

Contents. — Über die Fredholmschen Gleichungen-Anwendung der Theorie der Integralgleichungen auf die Flutbewegungen des Meeres. — Anwendung der Integralgleichungen auf Hertz'sche Wellen.—Über die Reduktion der Abelschen Integrale und die Theorie der Fuchs'schen Funktionen. — Über transfinite Zahlen. — La mécanique nouvelle.

[This work is kept on the Special Libraries Floor.]





Mathematics. Collections.

Royal Society, London.

****G.389.18**

Miscellanea curiosa. Containing a collection of some of the principal phænomena in nature, accounted for by the greatest philosophers of this age: being the most valuable discourses, read and delivered to the Royal Society, for the advancement of physical and mathematical knowledge. As also a collection of curious travels, voyages, antiquities, and natural histories of countries; presented to the same society.

London: Printed by W. B. for James and John Knapton . . .
M.DCC.XXIII-MDCCXXVII. 3 v. Portrait. Plates. Map.
Diagrams. 19½ cm., in 8s.

Vols. 1, 3 are revised and corrected by W. Derham.

Vol. 1 is of the 3d edition, 1726; vol. 3, of the 2d edition, 1727.

This card was printed at the Boston

Public Library, February 27, 1915.

K4342 — Physics. — Natural history. — Mathematics. Colls. — Voyages and travels. — Derham, William, ed. 1657-1735. — T.r.

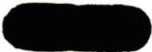


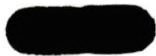
Mathematics. Collections.

Royal society, London.

**E.220.11

The philosophical transactions (from the year 1700 to 1720). Abridg'd and dispos'd under general heads. In 2 v. By Henry Jones. Vol. 4 [sic.] . Containing mathematical [and] physiological papers. London: G. Strahan [etc.] . 1721. Folded plates 4^o.





Mathematics. Collections.

Royal society, London.

**E.220.10

The philosophical transactions from the year 1700
(where Mr. Lowthorp ends) to 1720 abridg'd, and
dispos'd under general heads. By Benj. Motte. Vol.
1. Containing the mathematical papers; the anatom-
ical and medical papers.

London: R. Wilkin [etc.] . 1721. v. Plates. 4^o.





Mathematics. Collections.

Scherk, Heinrich Ferdinand.

**5015.64

Mathematische Abhandlungen.

Berlin, 1825. Reimer. iv, +114 pp. Sm. 4^o.



Mathematics. Collections.

Schwenter, Daniel.

**E.5018.55

Deliciae physico-mathematicae. Oder mathemat: vnd
philosophische Erquickstunden.

Nürnberg, in Verlegung Jeremiae Dümlers. 1636.

(12), 574 pp. Eng. t.p. Sm. 4^o.

Continued by G. P. Harsdoerffer, Delitiæ mathe-
maticæ [*5118.56.]



Mathematics. Collections.

Seller, John.

****E.119.12**

A pocket book containing severall choice collections in arithmetick, astronomy, geometry, surveying, dialling, navigation, astrology, geography, measuring, gageing . . .

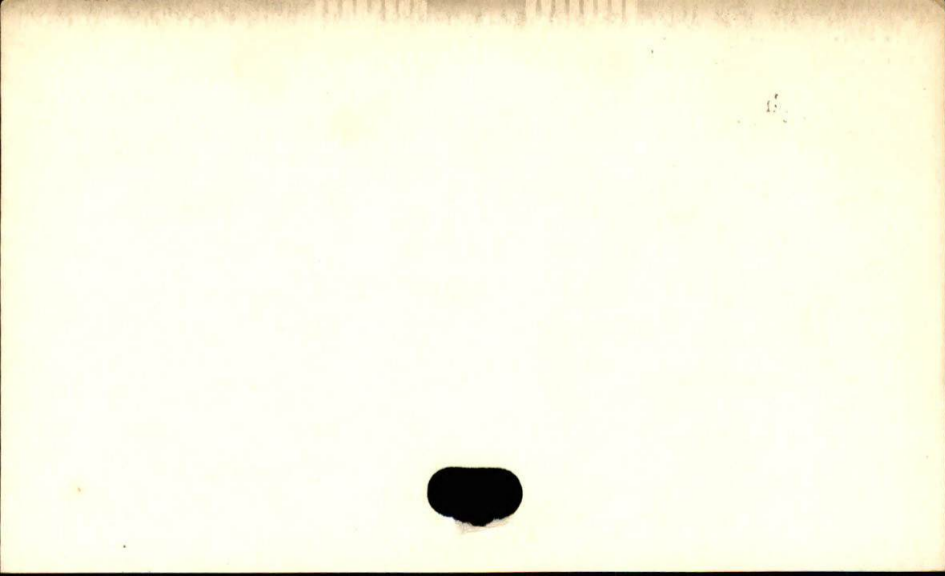
And are sold by him . . . in Cornhill, London. [1677.] 40 pp. Plates. Maps. Tables. Diagrams. Engraved title-page. 14 cm., in 8s.

A collection of 84 engraved plates containing maps, calendars, tables, solutions of problems in geometry, trigonometry and navigation, etc., with brief explanatory text.

This card was printed at the Boston

Public Library, May 12, 1921.

M1536 — Mathematics. Colls. — Navigation.



Mathematics. Collections.

No. 1 in ****E.193.20**=No. 1 in ****E.193.21**=No. 2 in ****K.21.1**=
Simpson, Thomas. 1710-1761. No. 1 in ****Adams 220.3**

Essays on several curious and useful subjects, in speculative and
mix'd mathematicks. Illustrated by a variety of examples.

London: printed by H. Woodfall, jun., for J. Nourse . . . M.DC-
C.XL. viii, 142 pp. Diagrams. 4°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, October 16, 1908.



Mathematics. Collections.

No. 2 in **E.193.21=No. 2 in **Adams 220.3

Simpson, Thomas. 1710-1761.

Mathematical dissertations on a variety of physical and analytical subjects.

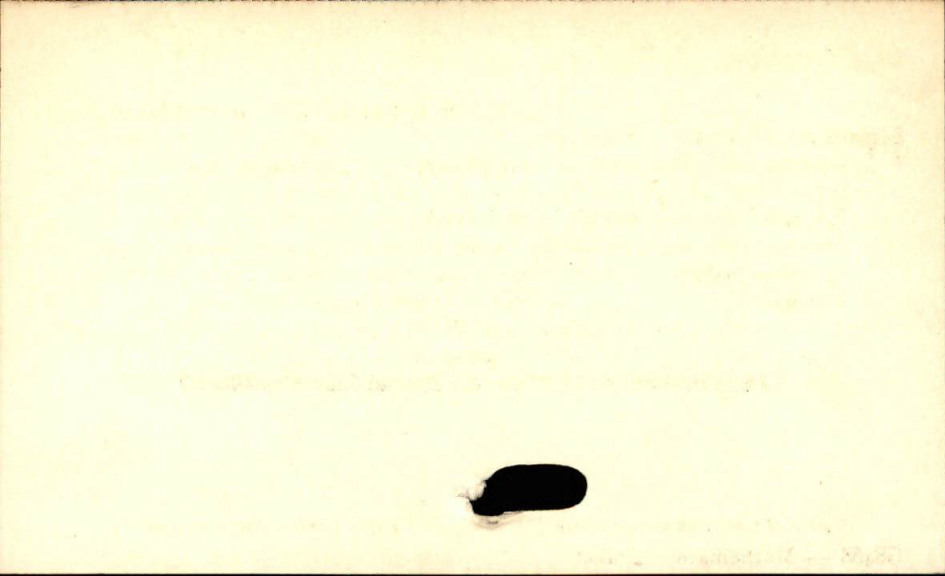
London: printed for T. Woodward . . . 1743. viii, 168 pp. 4°.

Contents. — True figure of the earth. — Attraction at the surface of bodies nearly spherical. — Determination of the meridional parts. — Theory of astronomical refractions. — New method for approximating the roots of equations in numbers.—New methods for the summation of series. — New improvements in the inverse method of fluxions.

[The first copy is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, October 26, 1908.



Mathematics. Collections.

No. 2 in **E.193.20=No. 3 in **E.193.21=

Simpson, Thomas. 1710-1761.

No. 3 in **Adams 220.3

Miscellaneous tracts on some curious, and very interesting subjects in mechanics, physical-astronomy, and speculative mathematics; wherein the precession of the equinox, the nutation of the earth's axis and the motion of the moon in her orbit, are determined.

London, printed for J. Nourse . . . MDCCLXVII. (8), 179 pp. Plates. 4°.

[The first and second copies are kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, November 11, 1908.

G8469 — Mathematics. Colls. — Astronomy.



Mathematics. Collections.

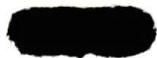
Spence, William.

**E.191.10

Mathematical essays.

Lond.: 1819. 4^o.





Mathematics. Collections.

Stevin, Simon, 1548-1635?

No. 1 in **E.189.60

L'arithmetique de Simon Stevin de Bruges: contenant les computations des nombres arithmetiques ou vulgaires: aussi l'algebre, avec les equations de cinc quantitez. Ensemble les quatre premiers liures d'algebre de Diophante d'Alexandrie maintenant premiere-ment traduicts en françois. Encore vn liure particulier de la pratique d'arithmetique, contenant entre autres, les tables d'interest, la disine; et vn traicté des incommensurables grandeurs: avec l'explication du dixiesme liure d'Euclide.

— À Leyde, De l'imprimerie de Christophle Plantin. c15. 15. LXXXV. (18) pp. 1-6 ff., 7-642, (14), 203, (12) pp. Illus. Tables. 16 cm., in 8s.

The work of Diophantus and the "livre particulier" are catalogued separately.



1884
§



Mathematics. Collections.

Stevin, Simon, 1548-1635?

No. 2 in **E.189.60

La pratique d'arithmetique.

- À Leyde. En l'imprimerie de Christophe Plantin. c15. 15. LXX-XV. 203, (12) pp. Illus. Tables. 16 cm., in 8s.
Includes geometry.

This card was printed at the Boston

Public Library, November 20, 1934.

D6054 — Plantin editions. — Mathematics. Colls.




Mathematics. Collections.

Young, Jacob William Albert, editor. 1865- **E.5123.66

Monographs on topics of modern mathematics relevant to the elementary field.

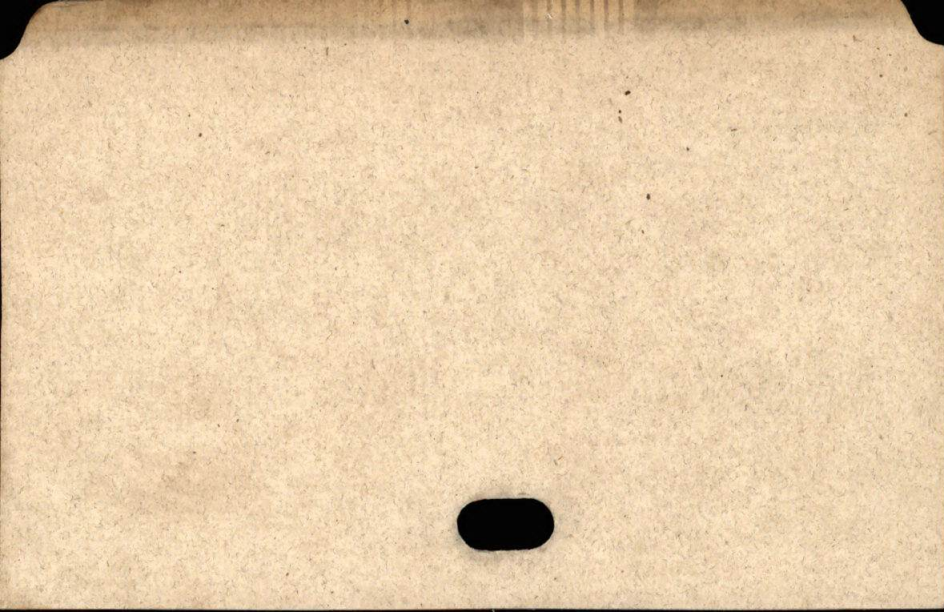
— New York. Longmans, Green, & Co. 1911. viii, 416 pp. Illus. 22½ cm.

Contents. — The foundations of geometry, by Oswald Veblen. — Modern pure geometry, by Thomas F. Holgate. — Non-Euclidean geometry, by Frederick S. Woods. — The fundamental propositions of algebra, by Edward V. Huntington. — The algebraic equation, by G. A. Miller. — The function concept and the fundamental notions of the calculus, by Gilbert Ames Bliss. — The theory of numbers, by J. W. A. Young. — Constructions with ruler and compasses; regular polygons, by L. E. Dickson. — The history and transcendence of π , by David Eugene Smith. Each article is catalogued separately.





Mathematics. Correspondence.



Mathematics. Correspondence.

Collins, John. 1624-1683, and others.


Commercium epistolicum D. Johannis Collins, et
aliorum de analysi promota: jussu Societatis
regiae in lucem editum.

Londini: typis Pearsonianis. MDCCXII. (4), 122,
(1) pp. Sm. 4^o.

**E.5117.3

Same. Et jam unà cum ejusdem recensione praemissa, &
judicio primarii, ut ferebatur, mathematici sub-
juncto, iterum impressum.

(Continued)





Mathematics. Correspondence.

Collins, J. 1624-1683, and others. *Commercium
epistolicum* . . . (Continued)


Londini: impensis J. Tonson, & J. Watts. MDCCXXII.
(8), 250, (1) pp. Sm. 8^o. **E.5117.13



Mathematics. Correspondence.

Collins, John, 1624-1683, and others. **E.5011.72

Commercium epistolicum de analysi promota [etc.] ,
ou correspondance de J. Collins et d'autres savants
célèbres du XVII^e siècle, relative à l'analyse
supérieure. Publiée par J. B. Biot et F. Lefort.
Paris. Mallet-Bachelier. 1856. xv, 293, (1) pp.
4^o.





Mathematics. Correspondence.

**5028.50

Correspondance mathématique et physique, publiée by
M. M. Garnier [Vol. I, II], et Quetelet, [Vol. I-
XI].

Gand [etc.] : Vanderckhove etc. . 1825-1839. 11 v.
Plates. Folded sheets. 8 .

Vol VII - XI are printed.

Correspondance mathématique et physique de l'ob-
servatoire de Bruxelles. T. 1-5. Vol. 8 contains
an index on the preceding volumes.

-Periodicals;
Adolph Jacques, ed.

 -Quetelet, Lambert




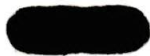
Mathematics. Correspondence.

3915.3=**E.220.12

Correspondence of scientific men of the seventeenth century, including letters of Barrow, Flamsteed, Wallis and Newton, printed from the originals in the collection of the earl of Macclesfield.

[Edited by Stephen Jordan Rigaud.] In 2 v.
Oxford: at the University press. 1841. Plates.
8°.





Mathematics. Correspondence.

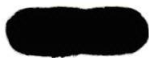
Fuss, Paul Heinrich von, editor.

**5012.71

Correspondance mathématique et physique de quelques
célèbres géomètres du XVIII^{ème} siècle.

St. Pétersbourg, 1843. 2 v. Portrs. Plates. 8^o.





Mathematics. Correspondence.

Leibnitz, Gottfried Wilhelm, Freiherr von, and
Bernouilli, Jean.

Commercium philosophicum et mathematicum.

Lausannae: sumpt. Marci-Michaelis Bousquet.

MDCCXLV. 2 v. 23 folded plates. 4°. **5020a.68

Same. Lausannae: sumpt. Marci-Michaelis Bousquet.

MDCCXLV. 2 v. in 1. Portr. 23 folded plates. 4°.

3912.3





Mathematics. Correspondence.

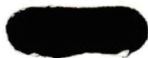
3926.26 = **E.5027.57

Newton, Sir Isaac, and Cotes, Roger.

Correspondence, including letters of other eminent men, now first published from the originals in the library of Trinity college, Cambridge; with an appendix; notes, synoptical view of [Newton's] life [etc.], by J. Edleston.

London: J. W. Parker. 1850. xcviif, +316 pp. Portr. 8°.





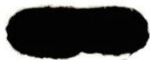
Mathematics. Correspondence.

Poleni, Giovanni, marchese.

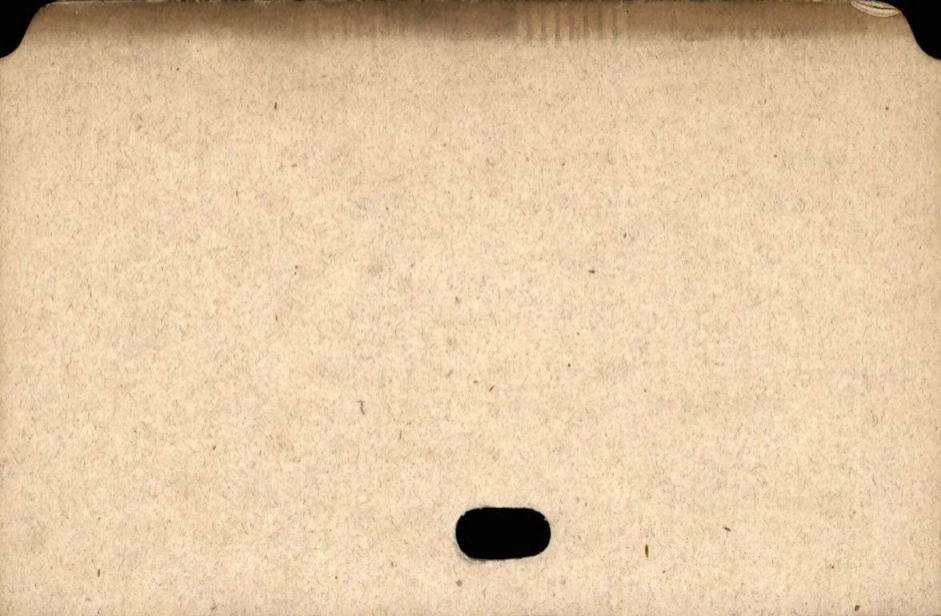
**5021.55

Epistolarvm mathematicarvm fascicvlvs.

Patavii. 1729. (98) ff. 11 plates. L. 8^o.



Mathematics. Courses.




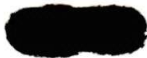
Mathematics. Courses.

Allaize,----- and others.

**5017.61

Cours de mathématiques, rédigé pour l'usage des
écoles militaires. Par Allaize. Billy, Boudrot. et
L. Puissant. 4 me éd. revue et augmentée.
Paris: Janera. 1853. vii. 524 pp. 13 folded plates.
8°.





Mathematics. Courses.

Atkins, Edward.

Pure mathematics.

Lond. 1874, '75, 2 v. Sm. 8^o.

**E.5129.8

Same. Collins. 1875, 77. [Collins advanced sc. ser.]

3937.73



Mathematics. Courses.

Baltzer, Heinrich Richard.


**E.200a.16

Die Elemente der Mathematik. Von Richard Baltzer.

Mit Holzschnitten. 7te verb. und verm. Aufl. [B.
2, 6te Aufl.]

Leipzig: S. Hirzel. 1883, 85. 2 v. in 1. 8°.

Contents.-I. Gemeine Arithmetik; Allgemeine Arith-
metik; Algebra. 2. Planimetrie; Stereometrie;
Trigonometrie.





Mathematics. Courses.

Belidor, Bernard Forest de.

5911.10

Nouveau cours de mathématique, à l'usage de
l'artillerie et du génie.

Paris. Jombert. 1737. (24), 560, (32) pp. Pls. 4^o.



Mathematics. Courses.

Belidor, Bernard Forest de, 1693-1791.

****E.191.23**

Nouveau cours de mathématique à l'usage de l'artillerie et du génie ou l'on applique les parties les plus utiles de cette science à la théorie & à la pratique des différens sujets qui peuvent avoir rapport à la guerre . . . Par M. Belidor.

— À Paris. Chez Charles-Antoine Jombert. M.DCC.XXXVII. (24), 560, 32 pp. Diagrams, some folded. Vignettes. 25 cm., in 4s.

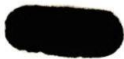
This card was printed at the Boston

Public Library, November 22, 1933.

D3041 — T.r. — Mathematics. Courses.

1000

1000



Mathematics. Courses.

Bézout, Étienne. 1730-1783.

Cours de mathématiques à l'usage des Gardes du
pavillon et de la marine. Partie 1-4, Suite [1, 2].
Paris, J. B. C. Musier fils. 1775. 6 v. Plates. 8^o.


*5939a.70

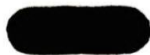
Contents.-1. Arithmétique. 2. Géométrie et
trigonométrie. 3. Algèbre. 4, 5. Mécanique. 6.
Navigation.

Same. Paris. Louis [etc.] . 1784-98. 6 v. 8^o.

(Continued)

**E.149.3





Mathematics. Courses.

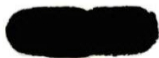
Bézout, E. 1730-1783. Cours de mathématiques . . .
(Continued)

The latter set is made up of several editions,
whose titles vary somewhat.

Same. Nouvelle édition, revue et corrigée. Chez
Richard ... 1798, v. st. An VI, An VII. Maps.
Diagrams. 21 cm., in 8s.

**E.149.5





Math. Courses.


Bézout, Etienne.

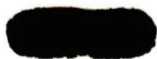
5927.24.2.3

Cours de mathématiques à l'usage de la marine et
de l'artillerie. 2 e. 3 e partie.

Paris. 1812. 2 v. Plates. 8^o.

Contents.-2. Géométrie et trigonométrie. 3.
Algèbre.





Mathematics. Courses.

Biermann, Otto. 1858-1909.

**E.5116.60

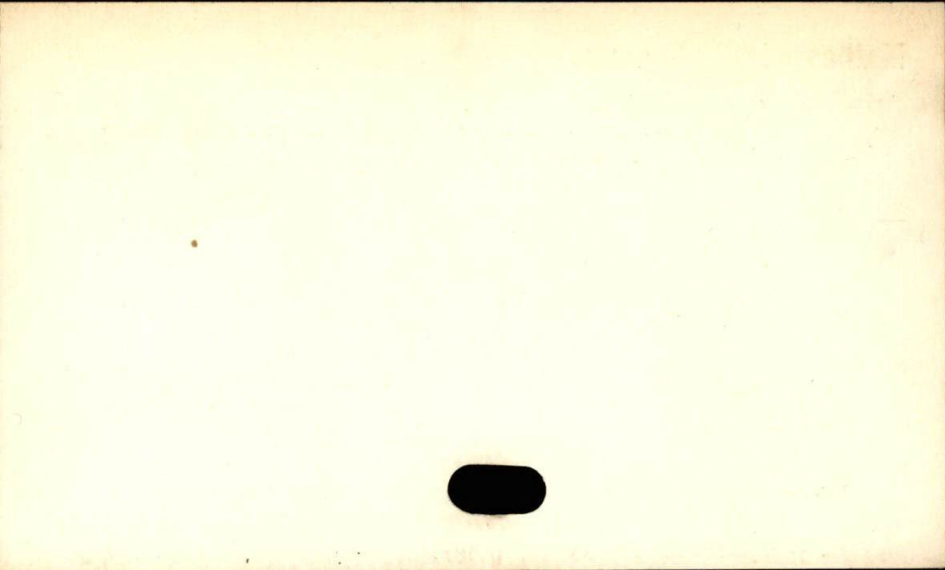
Elemente der höheren Mathematik. Vorlesungen zur Vorbereitung des Studiums der Differentialrechnung, Algebra und Functionentheorie.

— Leipzig. Teubner. 1895. xii, 381, (1) pp. Diagrams. 24 cm., in 8s.

This card was printed at the Boston

Public Library, August 7, 1913.

H9731 — Mathematics. Courses. — Calculus. Differential. — Modern higher algebra. — Functions. Theory.



Mathematics. Courses.

Bossut, Charles. 1730-1814.

**E.5016.71

Corso di matematica del signor abate Bossut tradotto dal francese ed accresciuto di aggiunte ad uso della regia università di Pavia dal P. D. Andrea Mozzoni . . . 2a edizione veneta.

Venezia, MDCCC. Presso Giacomo Costantino . . . 2 v. Diagrams. 20 cm., in 8s.

Contents. — 1. Aritmetica, algebra. 2. Geometria.

The original French may be found on shelf-number **E.5018.58.

The notes are by Lorenzo Mascheroni.

This card was printed at the Boston

Public Library, August 31, 1915.

K6052 — Mathematics. Courses. — Mozzoni, Andrea, tr.—Mascheroni, Lorenzo, ed. 1750-1800.



Mathematics. Courses.

Bossut, Charles. 1730-1814.

**5018.58

Cours de mathématiques. Nouv. éd., revue et
augmentée.

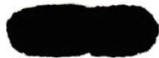
Paris: F. Didot. An IX, X; 1800, 1802. 3 v. Portr.
Plates. 8°.

Contents.-Vol. 1. Arithmétique et algèbre. 2.
Géométrie, et application de l'algèbre à la
géométrie. 3. Mécanique.

A duplicate copy of Vol. 2 may be found on

**E.220a.10.





Mathematics. Courses.

Bourlet, Carlo.

**E.5129.114

Cours de mathématiques à l'usage des élèves-architectes et ingénieurs.

— Paris. Naud. 1901, (3), iii, 244, (1) pp. Diagrams. 8°.

[This work is kept on the Special Libraries Floor.]

July 27,

1903

F199 — Mathematics. Courses.



Mathematics. Courses.

Bowley, Arthur Lyon, 1869-

**E.5128.52

A general course of pure mathematics from indices to solid and analytical geometry.

— Oxford. Clarendon Press. 1913. xi, (1), 272 pp. Diagrams. 22 cm., in 8s.

This card was printed at the Boston

L8858 — Mathematics. Courses.

Public Library, April 16, 1920.



Mathematics. Courses.

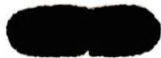
Cambridge problems: being a collection of the printed questions proposed to the candidates for the degree of bachelor of arts, at the general examinations, 1801-1810. With a preface by a graduate of the university.

Cambridge [Eng.] : J. Deighton. 1810. xviii, 179 pp. 8^o. 5914.3

Same. At the general examinations, 1801-1820.

Cambridge [Eng.] : J. Deighton and sons. 1821. (3), 4 . . . pp. 8^o. **5085.73

-Examination Papers. [REDACTED] -Problems & Examples, Collections of.



Mathematics. Courses.

Cape, Rev. Jonathan.

****E.5128.29**

A course of mathematics: principally designed for the use of students in the East India Company's Military College at Addiscombe. 5th edition.

— London. Longman, Brown, Green, Longmans, & Roberts. 1857.
2 v. Illus. Diagrams. 22 cm., in 8s.

Contents.—1. Arithmetic; logarithms; algebra; geometry; trigonometry; mensuration. 2. Application of algebra to the theory of curves and surfaces; mechanics; differential calculus; integral calculus; calculus of variations; calculus of finite differences; astronomy.

This card was printed at the Boston

Public Library, January 12, 1917.



Mathematics. Courses.

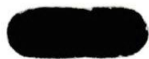
Carr, G. S.

3933.57 = **5081.20

A synopsis of elementary results in pure mathematics:
containing propositions, formulae, and methods of
analysis, with abridged demonstrations. [Part 1.
2.]

London: F. Hodgson. 1886. v. 8^o.





Mathematics. Courses.

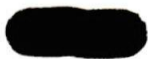
Challes, Claude François Milliet de.

5910.8

Claudii Francisci Milliet Dechaless. Cursus seu
mundus mathematicus. Ed. altera ex manuscriptis
authoris aucta & emendata, operâ & studio Amati
Varcin.

Lugduni, apud Anissonios. 1690. 4 v. F^o.





Mathematics. Courses.

Clifford, William Kingdon.

The common sense of the exact sciences.

London. Kegan Paul, Trench & Co. 1885. xiii, 271 pp. Diagrams. [International scientific series.] Sm. 8°. **E.5019.95

Edited and partly written by Karl Pearson.

Same. New York. Appleton & Co. 12°.

3939.77

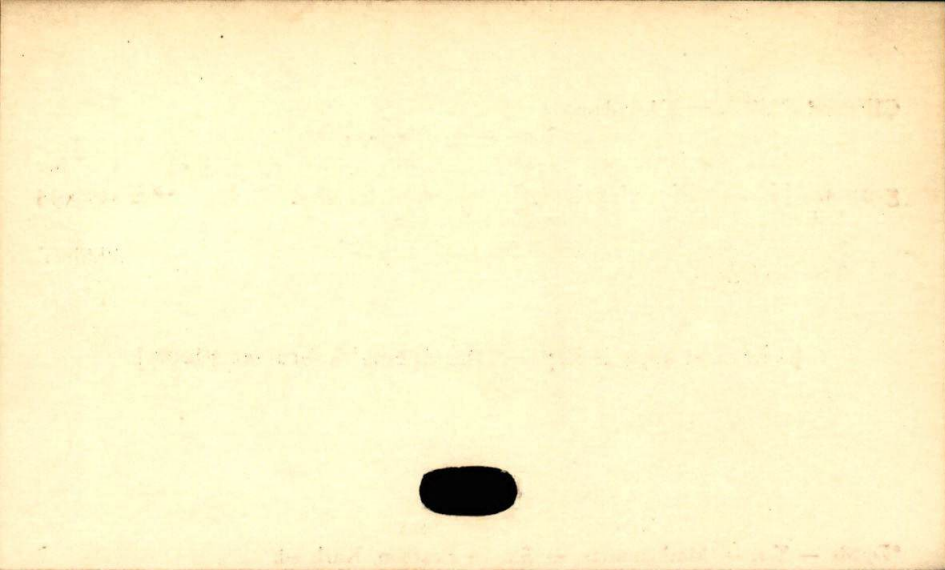
Two copies.

[The first copy is kept on the Special Libraries Floor.]

Brown
Nov. 17,

1900

*D7281 — T.r. — Mathematics. — S.r. — Pearson, Karl, ed.




Mathematics. Courses.

Davidson, John.

5925.58

A system of practical mathematics; annexed accurate tables of logarithms, with explanations and examples of their construction and use. 5th edition. Edinburgh: Bell & Bradfute. 1852. xvi, 509, 131+ pp. Plates. 8^o.






Mathematics. Courses.

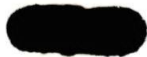
Day, Jeremiah.

5924.15

A course of mathematics: containing the principles of plane trigonometry, mensuration, navigation and surveying.

New Haven. Durrie & Peck. 1848. 3 pts. in 1 v.
Pls. 8^o.





Mathematics. Courses.

Domcke, George Peter.

**E.5083.17

Philosophiae mathematicae Newtonianae illustratae.

Lond. Meighan. 1730. 2 v. in 1. Diagrams. 8^o.





Mathematics. Courses.

Fabry, Charles Eugène. 1856—

****E.5128.83**

Traité de mathématiques générales à l'usage des chimistes, physi-
ciens, ingénieurs et des élèves des facultés des sciences. Avec
une préface de Gaston Darboux.

— Paris. Hermann. 1909. x, 440 pp. Diagrams. 26 cm., in 8s.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, September 8, 1909.

H930 — Mathematics. — Darboux, Jean Gaston, pref. 1842—

It is well known that the world is full of



It is well known that the world is full of

Mathematics. Courses.

Fournié, Victor.

5919a.10

Programme détaillé de toutes les parties des mathématiques exigées pour l'admission à l'École polytechnique. 2e éd.

Paris, Bachelier. 1835. +ii, 223, 6 pp. 24°.



Mathematics. Courses.

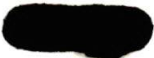
Francœur, Louis Benjamin. 1773-1849.

Cours complet de mathématiques pures. 2e éd. revue
et augmentée.

Paris, V^e Courcier, impr. 1819. 2 v. Folded plates.
8°. **E.196.24

Same. 3e éd., rev. et aug. Paris, Bachelier. 1828. 2
v. Folded plates. 8°. 5914.5

Same. 4e éd., rev. et aug. Paris, Bachelier. 1837. 2
v. Folded plates. 8°. 3915.13





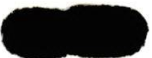
Mathematics. Courses.

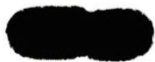
Francœur, Louis Benjamin.

**5014.54

A complete course of pure mathematics. Translated
. . . by R. Blakelock.

Cambridge. Grant. 1829, 1830. 2 v. 8°.






Mathematics. Courses.

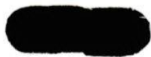
Francoeur, Louis Benjamin. **5018.54

Vollständiger Lehrkurs der reinen Mathematik. Aus
dem Französischen übersetzt, von Edmund Kulp.

Bern: Dalp. 1839-1846. Tafeln. 8^o.

Contents.-B. I. Buch 1. Arithmetik. 2. Die Niedere
Algebra. 3. Elementar Geometrie. 4. Analytisches
Geometrie in der Ebene.-B.II. Buch 1. Die höhere
Algebra. 2. Analytische Geometrie im Raume. 3.
Differential und Integralrechnung.





Mathematics. Courses.

Gallenkamp, Wilhelm.

**5020a.60

Die Elemente der Mathematik.

Iserlohn: J. Baedeker. 1874-80. 4 parts in 2 v.
Illus. 8^o.

Contents.-1, 2. Arithmetik und Algebra; Planimetrie; Stereometrie und Trigonometrie. 3.

Algebraische Analysis und analytische Geometrie. 4.
Synthetische Geometrie.

Vol. 1, 4te Aufl.; vol. 2, 4te verbess. Aufl.; vol. 3, 2te verbess Aufl.





Mathematics. Courses.

Gaultruche, Pierre Denis.

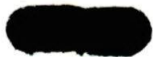
**E.199.27

Mathematicae totius institutio.

Cantabrigiae. Story. 1668. (6), 304, (4) pp. Pls.
16^o.

Two copies.





Mathematics. Courses.

Hagen, Johann Georg.

**E.5121.37

Synopsis der höheren Mathematik. *Band 1-3*

Berlin. Dames. 1891-1905, 3 v. in 2. 4°.

Contents. — 1. Arithmetische und algebraische Analyse. 2. Geometrie der algebraischen Gebilde. 3. *Differential und Integral Rechnung.*

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, October 29, 1906.

G2774 — Analysis. Mathematical term. — Mathematics. Courses. — Modern higher geometry.

ALBUQUERQUE, N. M.

Received of Mr. J. H. ...
the sum of ...
for ...

Witness my hand and seal this ... day of ...



By ...
Notary Public

Mathematics. Courses.

****E.5122.38**

Handbuch der Mathematik. Herausgegeben von Dr. Schlömilch, unter Mitwirkung von Dr. Reidt und Dr. Heger.

— Breslau. Trewendt. 1879-81. 2 v. Diagrams. Plates.
[Encyklopædie der Naturwissenschaften. 1. Abtheilung, 2. Theil.] 8°.
Two copies.

[This work is kept on the Special Libraries Floor.]

May 9,

1900

*D5641 — S.r. — Mathematics. — Schloemilch, Oskar, ed.

8. 2. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 8

Mathematics. Courses.

Hardy, Godfrey Harold.

**E.5129.157

A course of pure mathematics.

— Cambridge. University Press. 1908. xv, 428 pp. Diagrams. 22½
cm., in 8s.

^{4th edition.}
Same. 1925. xii, 448, (2) pp. 3937.136

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, August 9, 1909.

H715 — Mathematics. Courses.

Mathematics. Courses.


Helmes, Joseph.

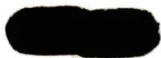
**5017.66

Die Elementar-Mathematik.

Hannover; Hahn. 1862-1870. 4 v. in 3. 8^o.

Contents.-Vol. I. Arithmetik und Algebra. II. Die
Planimetrie. III. Ebene Trigonometrie. IV.
Stereometrie und sphärische Trigonometrie.





Mathematics. Courses.

Hodgson, James. 1672-1755.

****E.5016.52**

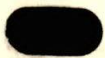
A system of the mathematics, containing the Euclidean geometry, plane and spherical trigonometry; the projection of the sphere, both orthographic and stereographic, astronomy, the use of the globes and navigation: . . .

London: Printed for Thomas Page, William and Fisher Mount . . . 1723. 2 v. Diagrams. 20 cm., in 4s.

This card was printed at the Boston

K1676 — Mathematics. Courses.

Public Library, March 26, 1914.



Mathematics. Courses.

Hutton, Charles. 1737-1823.

A course of mathematics Composed . . . for the use of the
. . . Royal Military Academy. 4th edition, enlarged.

London. The Author. 1803, 04. 2 v. 8°. ****E.198.26**

Same. Vol. 2. **7924.10**

Same. 6th edition. Rivington, [etc.]. . . . 1811-15. 3 v.
****Adams 162.5**

[The first copy is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, September 21, 1908.



Mathematics. Courses.

Hutton, Charles. 1737-1823.

**E.5024.80

A course of mathematics . . . Composed for the use of the Royal Military Academy. Continued and amended by Olinthus Gregory. 12th edition, with . . . alterations and additions by Thomas Stephens Davies.

London. Longman, Orme & Co. . . . 1841, 43. 2 v. 8°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Bos

Public Library, May 12, 1908.

G7325 — Gregory, Olinthus Gilbert, ed. — Davies, Thomas Stephens, ed. —
Mathematics. Courses.



Mathematics. Courses.

Hutton, Charles.

A course of mathematics, in 2 vols.: designed for use in the military academy at Woolwich. 4th ed., enlarged and corrected.

London: G. & J. Robinson. 1803, 4. 8^o.

**E.198.26

Same. In 2 v. 4th ed., enl. and corrected. Vol. 2.

London. G. & J. Robinson. 1804. 8^o. 7924.10

Same. In 3 vols. With corrections by Olinthus

(Continued)





Mathematics. Courses.

Hutton, C. A course of mathematics, ... (Continued #1)
Gregory. London: Rivington [etc.]. 1831, 32. 8^o.

3915.8

Vol. 1, 2 are of the 10th ed.; Vol. 3, of the 5th ed.

Same. In 2 v. Continued and amended by Olinthus
Gregory. 12th ed., with additions, by T. S. Davis.
London: Longman, O., & co. [etc.]. 1841, 43. 8^o.

**5024.80

(continued)





Mathematics. Courses.

Hutton, C. A course of mathematics, ...(Continued 2)

Same. New ed., remodelled. By William Ramsay.

London: T. Tegg. 1838. vii, 822 pp. 8^o. 4275.13

Same. New and corrected ed., re-modelled. By

William Rutherford. London: T. Tegg. 1841. vii,

895 pp. 8^o. 3936.51






Mathematics. Courses.

Hutton, Charles. 1737-1823.

A course of mathematics. In 2 vols. From the 5th and 6th London editions. Revised by Robert Adrain. N. Y.: S. Campbell [etc.] . 1812. 8^o. 5913.11

Same. In 2 vols. From the 5th and 6th London editions, revised by Robert Adrain. N. Y.: S. Campbell [etc.] . 1818. 8^o. 5914.9






Mathematics. Courses.

Jacotot, Jean Joseph.

No. 1 in *5937.73

Epitome de mathématiques à l'usage des élèves de
l'enseignement universel. Par F. [sic] Jacotot.
Louvain, G. Cuelens. 1827. 16 pp. Plate 8^o.



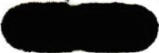


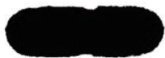
Mathematics. Courses.

Keckermann, Bartholomäus. 1572-1609. **H.34.15

Systema compendiosum totius mathematices, hoc est geometriæ, opticae, astronomiae, et geographiae publicis praelectionibus anno 1605 in gymnasio Dantiscano propositum. Accessit Brevis commentatio nautica. Adjecto indice capitum singulorum librorum. Accessit brevissima in geographiam manuductio. Item Methodus facilis arithmeticae practicae. Per Gemmam Frisium.

(Continued)




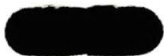


Mathematics. Courses.

**H.34.15

Keckermann, B. Systema compendiosum ...(Continued)
Oxonii, F. Oxlad. MDCLXI. (6), 510, (4), 14, 81,
(5) pp. Folded tables. 16^o.





Mathematics. Courses.

Kiesewetter, Johann Carl Gottfried Christian.

Erläuterungen der Anfangsgründe der reinen
Mathematik zum Gebrauch für den Unterricht.
3te Aufl.

Berlin, Rauch. 1811. vi, 202 pp. 2 plates. 8°.


**5019.74

Interleaved.

Same. 4te Aufl. Berlin. 1819. Rauck. viii, 176 pp.

Plates. 8°.

**5019.87






Mathematics. Courses.

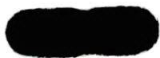
Koenigs, G.

**E.5111.17

Leçons de l'agrégation classique de mathématiques.

Paris: Hermann. 1892. (6), 208 pp. Lithograph
script. 4^o.





Mathematics. Courses.

La Caille, Nicolas Louis de. 1713-1762.

****E.5129.150**

Leçons élémentaires de mathématiques. Nouvelle édition, augmentée . . . par l'Abbé Marie.

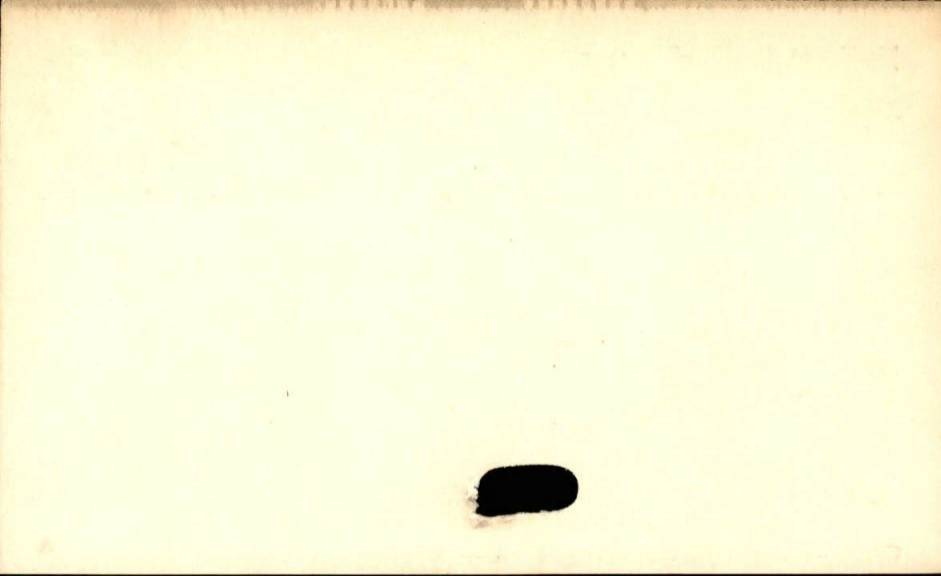
— À Paris, chez Desaint. M.DCC.LXX. xv, 404 pp. Diagrams. 8°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, April 10, 1908.

G7022 — Marie, Joseph François, ed. — Mathematics. Courses.



Mathematics. Courses.

Lancelin, François Louis.

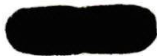
**E.5128.22

Cours de mathématiques pures et appliquées, à l'usage
des conducteurs des ponts et chaussées.

Paris. Baudry & cie. 1897. ii, (1), 727 pp.

Diagrams. Sm. 8°.






Mathematics. Courses.

Leybourn, William. -1690? **E.5121.10

Cursus mathematicus. Mathematical sciences, in nine books. Comprehending arithmetick, geometry, cosmography, astronomy, navigation, trigonometry. With the description, construction, and use of geometrical and nautical instruments: and the doctrine of triangles applied to practice in mensuration of all kinds.

(Continued)





Mathematics. Courses.

**E.5121.10


Leybourn, W. Cursus mathematicus. ...(Continued)

London, printed for Thomas Basset [etc.] . 1690.

(15), 904, (92) pp. Portr. Diagrams. F^o.

Added are Tycho's solar and lunar tables.

Rudolphus's tables [etc.] .





Mathematics. Courses.

Mann, Herbert Leslie.

**E.5125.20

A text-book on practical mathematics for advanced technical students.

— London. Longmans, Green & Co. 1915. xi, (1), 487 pp. Diagrams. 21½ cm., in 8s.

This card was printed at the Boston

K6427 — Mathematics. Courses.

Public Library, October 27, 1915.



Mathematics. Courses.

Mellor, Joseph William.

3926.45

Higher mathematics for students of chemistry and physics, with special reference to practical work.

— London. Longmans, Green & Co. 1902. xxi, (1), 543 pp. Diagrams. 8°.

Same, 2d edition enlarged. 1905. xxi, 631 pp.

** E.5128.55.

[The second copy is kept on the Special Libraries floor.]

Dec. 26,

1902

E6696 — Mathematics.

Mathematics. Courses.

Michaelis, Leonor.

**E.5128.84

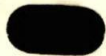
Einführung in die Mathematik für Biologen und Chemiker.

— Berlin. Springer. 1912. vii, 253 pp. Diagrams. 20½ cm., in 8s.

This card was printed at the Boston

K1351 — Mathematics. Courses.

Public Library, February 18, 1914.




Mathematics. Courses.

Muller, John, professor at Woolwich.

Elements of mathematics. Prefix'd, the first principles of algebra, for the use of the Royal academy of artillery at Woolwich. Vol. 1.

Lond. Pr. for the author. 1748. liv, 442 pp. Pls. 8°. 5918.4

Same. Vol. 1 and 2. 3d ed. With an addition of a new treatise on perspective. Lond. Millan. 1765. xxxvi, 312 pp. Pls. 8°. **E.198.22





Mathematics. Courses.

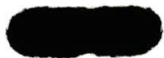
Nicholson, Peter. 1765-1844.

**5014.53

Key to Nicholson's Popular course of pure and mixed
mathematics.

London: G. B. Whittaker. [1825?] (2), 190 pp. 8°.






Mathematics. Courses.

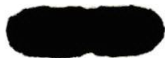
Nicholson, Peter. 1765-1844.

**5014.52

A popular course of pure and mixed mathematics. With
tables of logarithms. Illus.

London: Sir R. Phillips & co. 1823. xvi, xxxii,
800, 72 pp. Plates. 8°.





Math. Courses.

Orr, William S., editor.

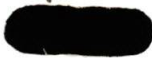
*5918.2

The circle of the sciences; a series of treatises on the principles of science, with their application to practical pursuits. New edition.

London: R. Griffin and co. [etc.] 1860. 9 v. Illustrated. Sm. 8^o.

Contents.-Vol. I. Organic nature; The principles of physiology, by the editor; Structure of the skeleton and teeth, by Prof. . . . Varieties of the

(Continued)






Math. Courses.

Orr, W. S., The circle of ...(Continued #1) *5918.2
human race, by R. G. ... II. Organic nature;
Botany, structural and systematic, by E. Smith,
Zoology, invertebrated animals by W. S. Dallas;
III. Organic nature; Vertebrated animals, by W. S.
Dallas. IV. Inorganic nature; Geology and physical
geography, by Prof. Ansted; Mineralogy and crys-
tallography, by Prof. Tennant, and W. Mitchell.
V. Navigation, Nautical astronomy, by J. R. Young;


(Continued)





Math. Courses.


Orr, W. S., The circle of ...(Continued #2) *5918.2
Practical astronomy, by H. Breen; Meteorology, by
Dr. Scoffern, and E. J. Lowe. VI. Elementary
chemistry. The imponderable agents- light, heat,
electricity, magnetism . . . simple chemical
bodies, and their inorganic compounds, by J.
Scoffern. VII. Practical chemistry; Electro-dis-
position, its theory and practice, by G. Gore; The
photographic art; originally compiled by
(Continued)





Math. Courses.


Orr, W. S., The circle of ...(Continued #3) *5918.2
M. Sparling, revised and corrected by J. Martin;
The chemistry of food, and the chemistry of artificial illumination, by Dr. Scoffern. VIII. The mathematical sciences; Arithmetic, algebra, and the elements of Euclid, by Prof. Young; Planes, spherical trigonometry, series, logarithms, and mensuration, by F. Twisden; Practical geometry by A. Jardine. IX. Mechanical philosophy, . . . the
(Continued)





Math. Courses.

Orr, W. S., The circle of ... (Continued.#4) *5918.2
property of matter, elementary statics, dynamics,
hydro . . ., hydrodynamics, pneumatics, practical
mechanics and the steam engine by W. Mitchell,
J. R. Young and J. Imray.






Mathematics. Courses.

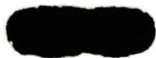
Riccati, Vincenzo, and Saladini, Girolamo. **5010.56

Institutiones analyticae.

Bononiae, 1765-67. typ. S. Thomae Aquinatis. 3 v.
Plates. 4^o.

Title-page to Vol. 3 is missing.





Mathematics. Courses.

Ransom, William Richard.
Freshman mathematics.

****E.5129.193**

—New York. Longmans, Green & Co. 1918. xii, 285 pp. Diagrams.
Charts. 19 cm.

This card was printed at the Boston

Public Library, December 27, 1918.

L5854 — T.r. — Mathematics. Courses.



Mathematics. Courses.

3938.110

- Rugg**, Harold Ordway, 1886—, and John Roscoe **Clark**, 1887—
Fundamentals of high school mathematics, a textbook designed to
follow arithmetic.
— Yonkers-on-Hudson, N. Y. World Book Co. 1919. xv, 368 pp.
Illus. Diagrams. Charts. 19 cm.

This card was printed at the Boston

Public Library, May 24, 1920.

L9231 — T.r. — Jt. auth. — Mathematics. Courses.



Mathematics. Courses.

Salpeter, J.

Rare Book Dept. **E.5125.60

Einführung in die höhere Mathematik für Naturforscher und Ärzte.

— Jena. Fischer. 1913. xii, (1), 336, (1) pp. Diagrams. 25 cm.,
in 8s.

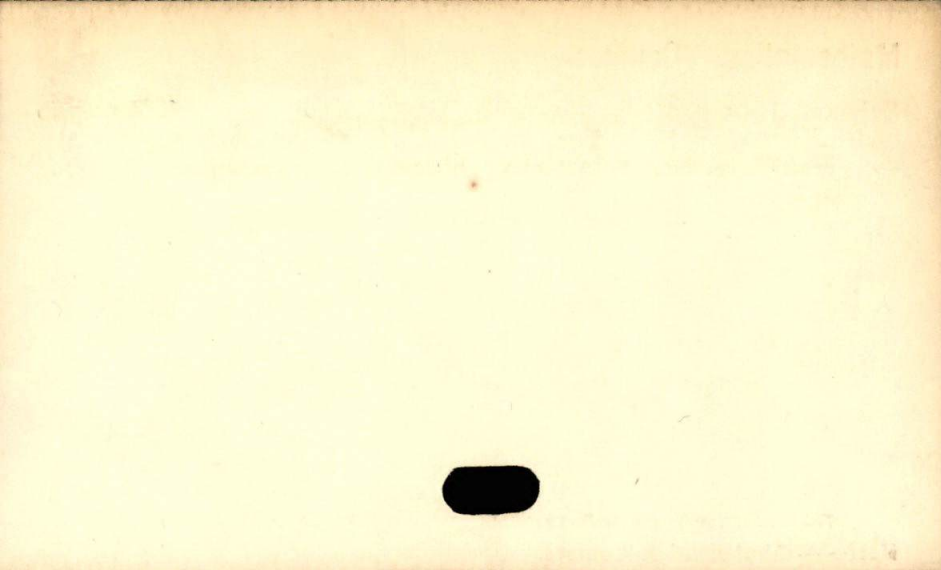
Same. 2. verbesserte und vermehrte auflage. 1921.

xii, (3), 385, (1) pp. 24 1/2 cm. 3933.92

This card was printed at the Boston

Public Library, May 8, 1914.

78
K2182 — Mathematics. Courses.



Mathematics. Courses.

Scherk, Heinrich Ferdinand

**5015.64

Mathematische Abhandlungen.

Berlin, 1825. Reimer. IV, +114 pp. Sm. 4°.

Mathematics. Courses.

~~to Bernard's
Catharine
24 Oct
Savoy~~


Mathematics. Courses.

Schloemilch, Oskar, editor.

**5022.65

Handbuch der Mathematik. Mit Holzschnitten. B. 1 & 2.

Breslau, 1879-81. 8^o.





Mathematics. Courses.

*3915.17 = **E.5118.16

Schooten, Frans van. -1661.


Francisci à Schooten . . . Exercitationvm mathematicarum liber primus-liber v.

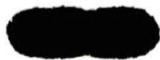
Lugd. Batav. Ex officina Johannis Elsevirii.

CIO IO CLVI, CIO IO CLVII. 5 parts in 1 v. (12),
534 pp. Sm. 4°.

Contents.-Propositionum arithmeticarvm et
geometricarvm centuria.-De constructione pro-
blematum simplicium geometricorvm.-Apollonii

(Continued)





Mathematics. Courses.

*3915.17 = **E.5118.16

Schooten, F. van. -1661. Francisci a Schooten...


(Continued)

Pergaei loca plana restituta.-De organica conicarum sectionum in plano descriptione tractatus.-

Sectiones triginta miscellaneae.

The half-title reads, Francisci à Schooten

Exercitationvm mathematicarvm libri quinque.





Mathematics. Courses.

Sempilius, Hugo.

**5010.52

De mathematicis disciplinis libri dvodecim.

Antverpiæ, ex officina Plantiniana B. Moreti.
1635. (110) ff. Vignettes. Sm. f.^o (6).





Mathematics. Courses.

Sempill, Hugh. 1596-1654.

****E.5010.52**

Hugonis Sempilii . . . De mathematicis disciplinis libri dvodecim

. . .
Antvverpiæ, ex officina Plantiniana Balthasaris Moreti. M.DC.-
XXXV, (110) ff. Vignettes. F°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, July 17, 1907.

G3579 — Mathematics. Courses.



Mathematics. Courses.

Sokolnikoff, Ivan S., and Elizabeth S. Sokolnikoff. ****E.5129.287**

Higher mathematics for engineers and physicists. 1st edition.

— New York. McGraw-Hill Book Co. 1934. xiii, 482 pp. Charts.
Tables. 23 cm.

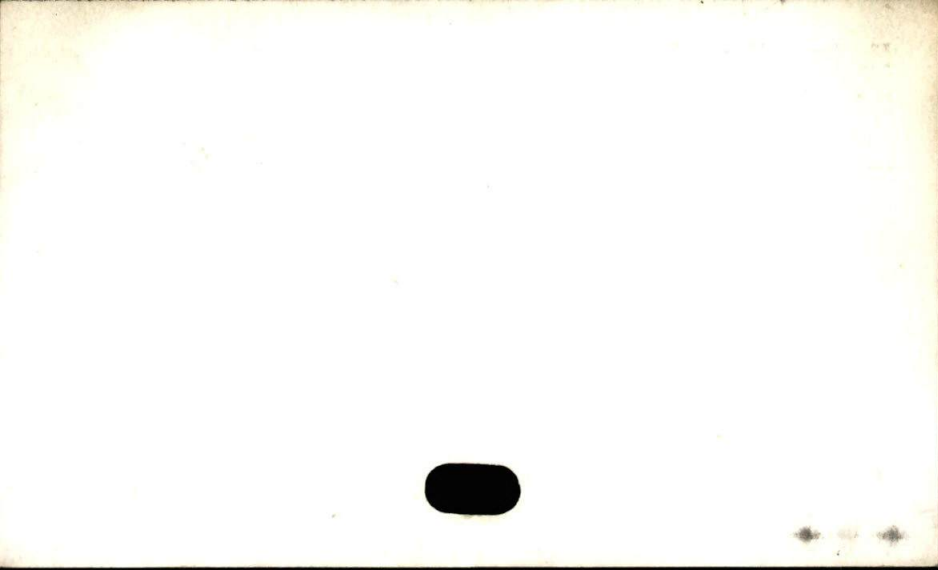
Same. 2nd edition. 1941. xi, 587 pp. **Rare Book Dept.**

****E.5129.287R**

This card was printed at the Boston

Public Library, June 6, 1934.

D4902 — T.r. — Mathematics. Courses. — Jt. auth.



Mathematics. Courses.

Sole, Giovanni Francesco dal.

**E.119.9

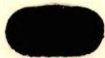
Libretti nvovi con le regole di Francesco dal Sole gallo, nequali, mediante la theorica, & pratica, gli adolescenti, & etiamdio nobeli, mercadanti, artesani, abbachisti, aggrimensori, geometrici, architettori, arithmetici, raggionati, scrittori, et iudici, de cittade, terre, ville, castelli, & altri luoghi, pottranno, cõ breue industria, informarsi delle sette scienze, et arte liberale, con additioni astronomiche, della forma del mondo, cieli, terra, pianette, stelle, venti, ecq, circonferenza, larghezza, longhezza, termini, cõfini, & il numero delle reggioni, capitali, della terra, & del suo fine regole da ritrouare la congiuntione & oppositione della luna, le feste mobile et immobile, lettere dominicale, indictiõi, et altre

[Continued on the next card.]

This card was printed at the Boston

Public Library, May 26, 1915.

K5013 — Mathematics. Courses. — Astronomy.



Mathematics. Courses.

**E.119.9

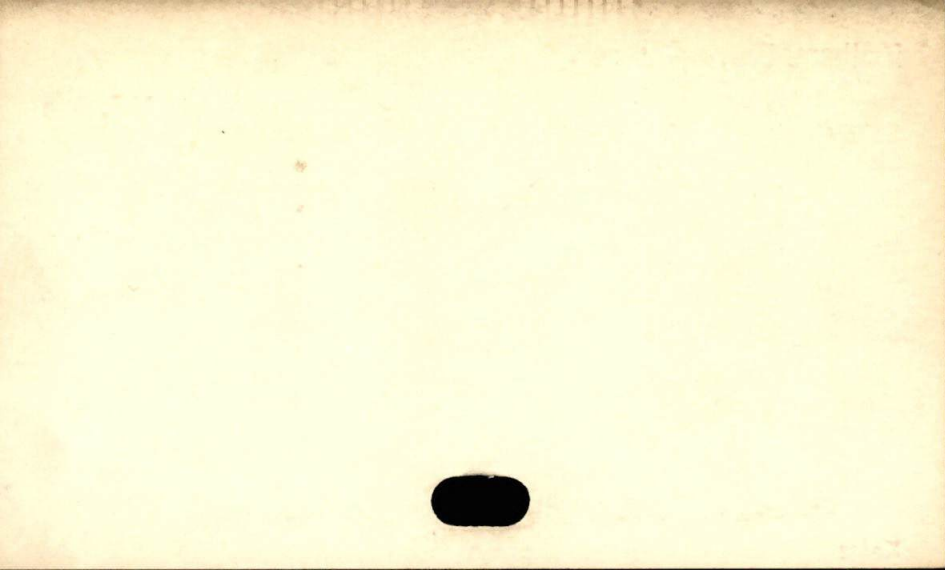
Sole, G. F. dal. Libretti nvovi con le regole di Francesco dal Sole . . .
(Continued)

gẽtilezze, de mes' in meso, et de anno in anno in ppetuo, noua-
mente calculati . . . MD XL VI.

— *Colophon:* In Ferrara nella stampa di M. Giouanni de buglhat &
M. Antonio Hucher compagni, ad instantia de M. Rinaldo, cuoco
dello illustrissimo signor duca, nel mese di zenaro 1546. (2), 40
ff. Vignette. Illuminated title-page. 19 cm., in 4s.

This card was printed at the Boston

Public Library, May 26, 1915.




Mathematics. Courses.

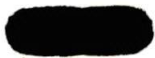
Vallejo, José Mariano.

5918.44

Compendio de matemáticas puras y mistas. 3a ed.

Madrid. Impr. Garrasayaza. 1835. 2 v. 8^o.





Mathematics. Courses.

Ward, John, of Chester, Eng.

The young mathematician's guide: being a plain and easy introduction to the mathematicks. In five parts. With an appendix of practical gauging. 6th ed., corrected : and new tables.

London: A. Bettesworth and C.Hitch [etc.]. 1734.

(8), 456 pp. Portr. 8^o. *5936.48 = **E.220a.33

Same. 10th ed., corrected. Added, a supplement,
(Continued)



Mathematics. Courses.

Ward, J., of Chester Eng. The young mathematician's...
(Continued)

containing the history of logarithms, and an
index.

London: C. Hitch and L. Hawes [etc.]. 1758. (8),
480, (7) pp. 8^o. 5936.50 = **E.198.21

Same. 12th. ed. corrected by Samuel Clark.

London . . . 8^o. *5936.48



Mathematics. Courses.

****E.5126.19**

Weber, Heinrich, 1842—, and **Joseph Wellstein**, 1869—
Encyklopädie der Elementar-Mathematik. Ein Handbuch für
Lehrer und Studierende. Band 3, Teil 2. 2. Auflage.
= Leipzig. Teubner. 1912. 1 v. Diagrams. 22½ cm., in 8s.
Contents. — 1.

2.

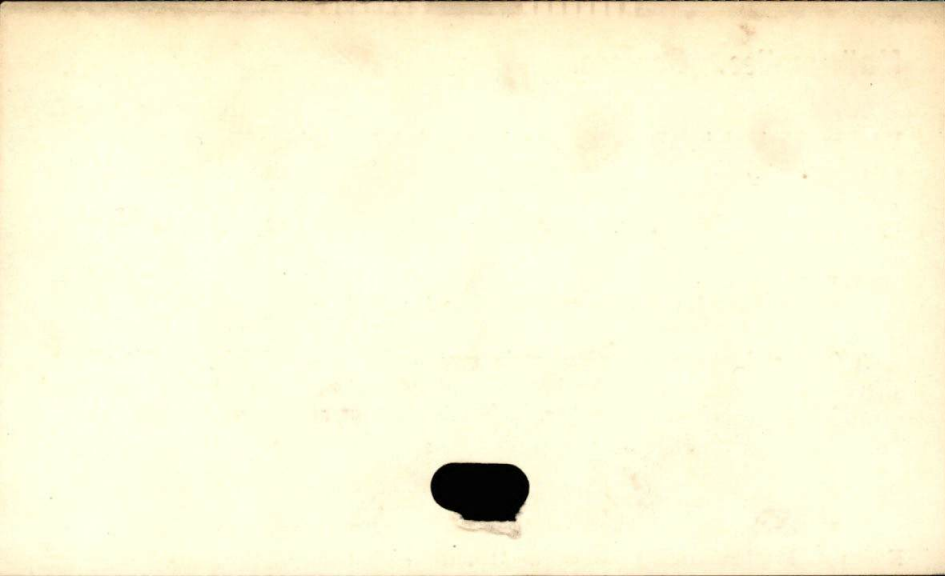
3. Angewandte Elementar-Mathematik: **Teil 1.**

Teil 2. Darstellende Geometrie graphische Statik, Wahrscheinlichkeitsrechnung, politische Arithmetik und Astronomie. Bearbeitet von Josef Wellstein, Heinrich Weber, Heinrich Bleicher und Julius Bauschinger.

This card was printed at the Boston

Public Library, November 20, 1915.

K6604 — Mathematics. Courses. — Jt. auth. — T.r.



Mathematics. Courses.

Webber, Samuel, D. D. 1759-1810.

Mathematics, compiled from the best authors, and intended to be the textbook in the University at Cambridge. In 2 v.


Boston. Pr. by Thomas & Andrews. 1801. 8°.

5914.2 =**5024.73 =**E.220.20

Same. 2d ed. In 2 v. Cambridge. Pr. by W. Hilliard.
1808. 8°.

3915.12

Vol. 2, only, is to be found in **E.220.20






Mathematics. Courses.

West, John.

5937.50

Elements of mathematics. Comprehending geometry,
conic sections, mensuration, spherics. Illus. with
30 copper-plates. For the use of schools.
Edinburgh: W. Creech. 1784. x, 417, (2) pp. 8°.






Mathematics. Courses.

Young, John Radford.

**5022.69

A course of elementary mathematics affording aid to candidates for admission into either of the military colleges, to applicants for appointments in the Indian service, [etc.]. 2d ed.

London: W. H. Allen. 1862. xi, 637 pp. 8°.





Mathematics. Courses.

Zoretti, Ludovic.

****E.5125.58**

Leçons de mathématiques générales. Avec une préface de P. Appell.
— Paris. Gauthier-Villars. 1914. xvi, (1), 753, (1) pp. Diagrams.
21½ cm., in 8s.

This card was printed at the Boston

Public Library, December 5, 1914.

K3686 — Mathematics. Courses. — Appell, Paul Émile, pref. 1855—



Mathematics, Curios in.

Gould, Sylvester Clark.

3934.74

Two papers. Chapter on digits. Curios in mathematics.

Manchester, 1892. 32 pp. Illus. 8^o.

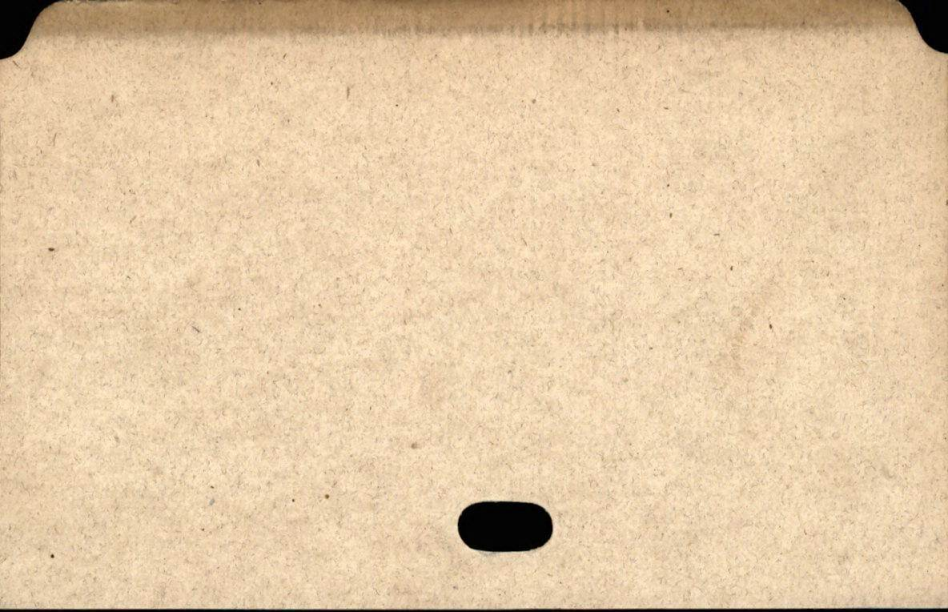
Reprinted from Miscellaneous notes and queries

[*7347.10, 1892].





Mathematics. Dictionaries.



Mathematics. Dictionaries.

Barlow, Peter. 1776-1862.

*3931.6=*B.4282.2=**E.202.13

A new mathematical and philosophical dictionary; . . . With historical sketches of the rise, progress, and present state of the several departments of these sciences. An account of the discoveries and writings of the most celebrated authors, both ancient and modern.

London. Robinson. 1814. Unpaged. Illus. Plates. 24 cm., in 8s.

[The third copy is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, January 6, 1912.

H68o6 — Mathematics. Dict. — Physics. Dict.

Mathematics. Dictionaries.

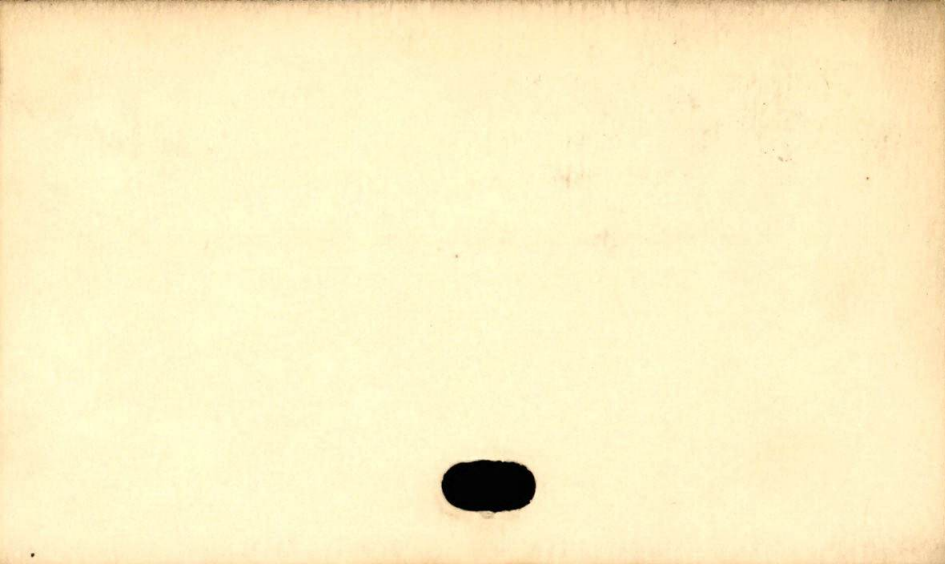
Davies, Charles, and William Gay Peck.

Mathematical dictionary and cyclopedia
of mathematical sciene.

N. Y. Barnes. 1855. 592 pp. 8°. '5933.11

Same. 1856.

*4282.3




Mathematics. Dictionaries.

García de Galdeano, Zoel.

**E.5129.5

Estudios críticos sobre la generación de los
conceptos matemáticos.

Madrid: imprenta de Fontanet. 1890. 2 parts in 1 v.
16°.





Mathematics. Dictionaries.

Hutton, Charles.


A mathematical and philosophical dictionary. In 2 v.

Lond., 1796. 4^o.

*4283.3 = **E.202.5

Same. New ed. with numer. add. London. 1815. 4^o.

*3931.1





Mathematics. Dictionaries.

Kluegel, Georg Simon, and others.

**5027.50

Mathematisches Wörterbuch. 1te Abtheilung: Die reine
Mathematik.

Leipz., 1803-31. 5 v. Folded plates. 8^o.

Supplemente herausg. von J. A. Grunert.

Leipz., 1833-36. 2 v. Folded tables. 8^o.






Mathematics. Dictionaries.

Montferrier, Alexandre Sarrazin de.

**5013.80

Encyclopédie mathématique, d'après les principes de
la philosophie des mathématiques de Höene Wronski.
1re partie. Mathématiques pures. T. 1-4.
Paris. Amyot. [1856-59.] 8°.





Mathematics. Dictionaries.

Moxon, Joseph. 1627-1700. *5939a.57

Mathematicks made easie: or, a mathematical dictionary.

London: J. Moxon. 1679. (13), 173 pp. Sm. 8^o.



Mathematics. Dictionaries.

Mueller, Felix, 1857-

**E.5125.28

Mathematisches Vokabularium, Französisch-Deutsch und Deutsch-Französisch. Enthaltend die Kunstausrücke aus der reinen und angewandten Mathematik.

- Leipzig. Teubner. 1900. xiv, (2), 316 pp. 25½ cm., in 8s.
Contains an additional title-page in French.

This card was printed at the Boston

Public Library, January 8, 1917.



Mathematics. Dictionaries.


Ozanam, Jacques. 1640-1717.

**E.5122.1

Dictionnaire mathématique, ou idée générale des mathématiques. Dans lequel l'on trouve, outre les termes de cette science plusieurs termes des arts & des autres sciences.

Paris, E. Michallet. 1691. (10), 672, (70) pp.

Plates. Diagrams. 4^o.





Mathematics. Dictionaries.

Rosenthal, Gottfried Erich, editor.

**5015.57

Encyklopädie der reinen Mathematik und praktischen Geometrie. Ihre Geschichte und Literatur.


Herausgegeben von G. E. Rosenthal, Mit Kupfern.

Gotha, C. W. Ettinger. 1794-96. 4 v. in 2. 8^o.

Contents.-Vol. I. A. B. II. C. III. D. IV. E. F.

There is another title-page which reads

Encyklopädie allen mathematischen Wissenschaften.





Mathematics. Dictionaries.

Savérien, Alexandre.

****E.5125.35**

Dictionnaire universel de mathématique et de physique, où l'on traite de l'origine, du progrès de ces deux sciences & des arts qui en dépendent. . .

Paris. Rollin. 1753. 2 v. Plates. 4°.

Contents. — 1. A—G. 2. H—Z.

[This work is kept on the Special Libraries Floor.]

Aug. 30,

1900

*D6590 — Mathematics. Dict. — Physics. Dict.

1872

The following is a list of the names of the persons who have been elected to the office of the President of the United States since the year 1789.

George Washington



Mathematics. Dictionaries.

Sonnet, Michel Louis Joseph Hippolyte.

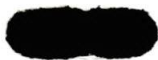
Dictionnaire des mathématiques appliquées comprenant les principales applications des mathématiques: et l'explication d'un grand nombre de termes techniques usités dans les applications par H. Sonnet. Ouvrage contenant 1900 figures intercalées dans le texte.

Paris: L. Hachette et cie. 1867. (3), iv, 1474, (1) pp. 8^o.

*5932.1

(Continued)





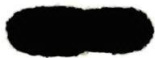
Mathematics. Dictionaries.

Sonnet, M. L. J. H. Dictionnaire des...(Continued)

Same. Ouvrage contenant 1900 figures intercalées
dans le texte. 4e ed. Paris: Hachette et c^{ie}.

1884. (3), iv, 1474 pp. 8^o.

**5085.66



Mathematics. Dictionaries.


Stone, Edmund, *F.R.S.*, -1768.

**E.197.26

A new mathematical dictionary: wherein is contain'd, not only the explanation of the bare terms, but likewise an history, of the rise, progress, state, properties, &c. of things, both in pure mathematicks, and natural philosophy, so far as it comes under a mathematical consideration. By E. Stone.

— London: Printed for J. Senex, . . . M.DCC.XXVI. Unpaged. Diagrams. Tables. 19.5 cm., in 8s.

Bart
This card was printed at the Boston

 Public Library June 2, 1936.

D9938 — Mathematics. Dict.



MATHEMATICS--EARLY WORKS TO 1800.

Harriot, Thomas, 1560-1621.

*XfE
.191
.43
Artis analyticae praxis, ad aequationes algebraicas noua, expeditâ, & generali methodo, resolutionendas: tractatus e posthumis Thomae Harrioti ... schediasmatis summâ fide & diligentia descriptus ...

Londini, apud Robertum Barker, typographum Regium: et haered. Io. Billii. anno 1631.

3 p.l., 180 p., 1 l. 31.5cm.

Page 136 misnumbered 134.

"Errata": p.c181.

STC 12874.



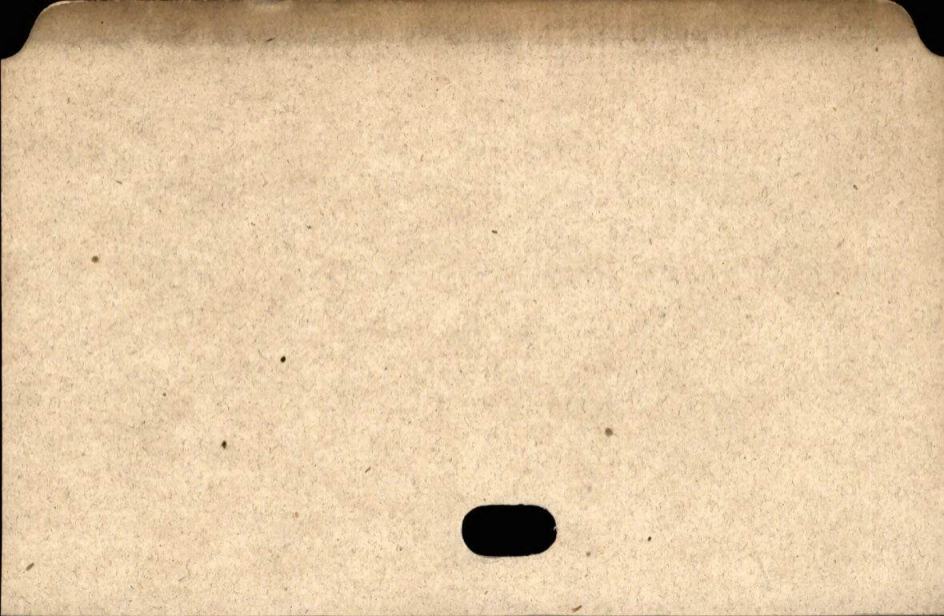
Mathematics. Examples.
See Problems and examples. Collections.

This card was printed at the Boston

Public Library, May 31, 1905.

F7744

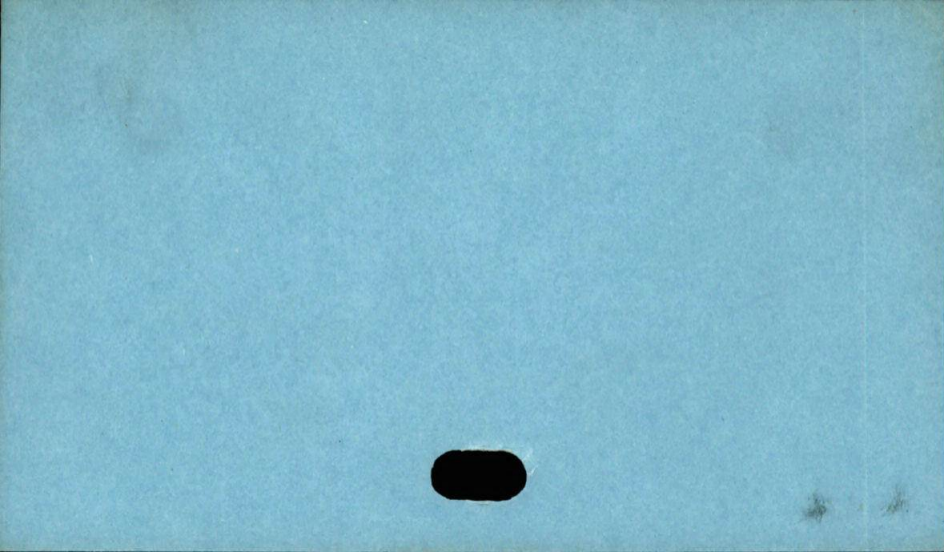
Mathematics. History of.



Mathematics. History.

See also

Mathematics. Arabia.



Mathematics. History.

****E.5111.18**

Abhandlungen zur Geschichte der mathematischen Wissenschaften
mit Einschluss ihrer Anwendungen. Begründet von Moritz Cantor. Heft 1-30.

Leipzig. Teubner. 1877-1913. 30 v. in 23. Illus. Portrait. Diagrams. Map. 8°.

Previous to 1900 the title was: Abhandlungen zur Geschichte der Mathematik.

Parts 1-10 were published as Supplements to the Zeitschrift für Mathematik und Physik, for the 22d, 24th, 25th, 27th, 34th, 37th, 40th, 42d, 44th, 45th years of that publication.

Each part is catalogued separately.

Vol. 24 consists of two parts; vol. 26 of three parts.

This card was printed at the Boston

Public Library, June 20, 1906.

G1120 — Mathematics. Hist. — Cantor, Moritz, ed.



Mathematics. History.

**E.5111.18

Abhandlungen zur Geschichte der mathematischen
Wissenschaften ... (Continued.)
Ceased publication with vol. 30, 1913.



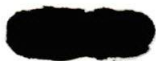
Mathematics, History of.

Bacharach, Max.

**E.5027.74

Abriss der Geschichte der Potentialtheorie.

Göttingen. Vandenhoeck & Ruprecht. 1883. (3), 78
pp. 8^o.



MATHEMATICS--HISTORY.

Bailly, Jean Sylvain, 1736-1793.

*XE La storia dell'astronomia di m. Bailly
.791 ta in compendio dal signor Francesco Milizia
.B15S Bassano, MDCCXCI. A spese Remondini di Venezia.
zia. Con licenza de' superiori. [1791]

viii, 290 p. 20cm. (8vo)

Title vignette.

Page 237 misnumbered 137.

MB



MATHEMATICS—HISTORY.

RARE BOOK
DEPT.

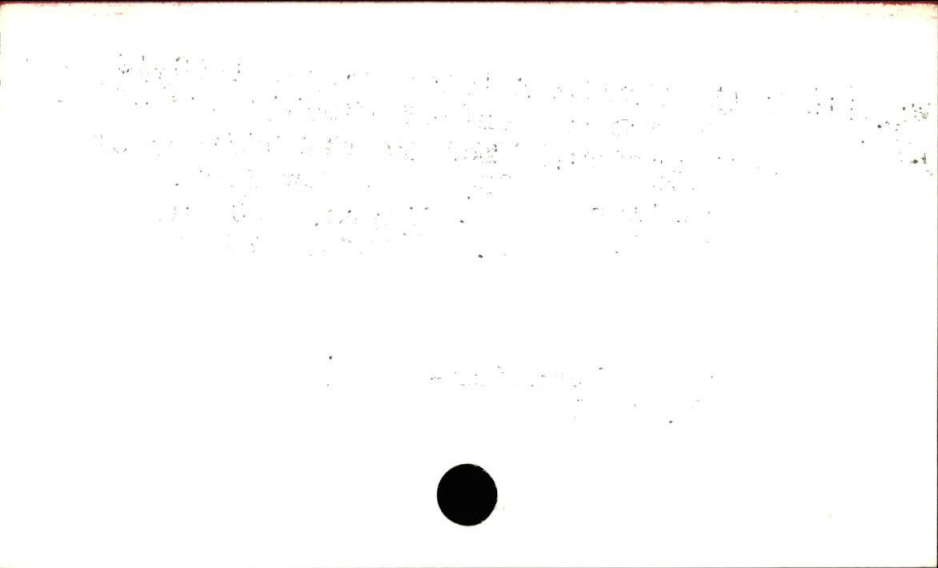
*E.5119 Ball, Walter William Rouse, 1850-1925.
.15

A short account of the history of
mathematics. London, New York,
Macmillan, 1888.

xxiii, 464 p. diags. 20 cm.

FOR OTHER EDITIONS see PUBLIC CATALOG

LCA 1. Mathematics—Hist.
QA21.B18 1888



Mathematics. History.

Bossut, Charles.

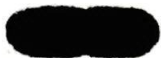
3935.12 =**E.197.14

Histoire générale des mathématiques, depuis leur
origine jusqu'à l'année 1808.

Paris. Louis. 1810. 2 v. 16^o.

Portr. in copy on **E.197.14



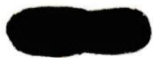


Mathematics, History.

Bossut, Charles.

**E.198.23

A general history of mathematics. Trans. from the
French of John [sic] Bossut [by J. Bonnycastle].
Lond. J. Johnson. 1803. xxvi, 570+ pp. 8^o.



Mathematics. History.

Boyer, Jacques, meteorologist.

**E.5124.57

Histoire des mathématiques.

— Paris. Carré & Naud. 1900. xi, 260 pp. Illus. Portraits.
Plates. Fac-similes. [Bibliothèque de la Revue générale des sciences.]
8°.

[This work is kept on the Special Libraries Floor.]

Aug. 17,

1900

*D6447 — Mathematics. Hist. — S.r.

Mathematics. History.

Cajori, Florian.

**E.5114.30

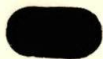
A history of mathematics.

New York. Macmillan. 1894. xiv, 422 pp. 8°.

Same. 2d edition, revised and enlarged. 1929. viii,

(1), 516 pp.

**E.5114.30R



Mathematics. History.

Cantor, Moritz.

**E.190a.5

Vorlesungen über Geschichte der Mathematik. Band 1.

Leipzig, B. G. Teubner. 1880. v. Illus. L. 8^o.

Contents.-1. Von den ältesten Zeiten bis zum Jahre
1200 n. Chr. 2, 1200-1668 3, 1668-1758.



MATHEMATICS--HISTORY.

Delambre, Jean Baptiste Joseph, 1749-1822.

*XE
.810
.D37R

Rapport historique sur les progrès des sciences mathématiques depuis 1789, et sur leur état actuel, présenté à Sa Majesté l'Empereur et Roi, en son Conseil d'état, le 6 février, 1808, par la Classe des sciences physiques et mathématiques de l'Institut ... Rédigé par m. Delambre ...

A Paris, De l'Imprimerie impériale. M. DCCC. X.
[1810]

vij, [11], 362 p. 22.5cm. (8vo)

(See next card)

MB



Delambre, Jean Baptiste Joseph, 1749-1822.

* XE Rapport historique ... 1810. (Card 2)

.810 Title vignette: French imperial arms.

.D37R "Additions et corrections": p.[viiij]

"Imprimé par les soins de J. J. Marcel, directeur de l'Imprimerie impériale, membre de la Légion d'honneur"--p.362.

MB



MATHEMATICS--HISTORY.

Fernández Navarrete, Martin.

- *XD Disertacion sobre la historia de la náutica,
.210A y de las ciencias matemáticas que han contribu-
.28 ido á sus progresos entre los españoles. Obra
póstuma del excmo. sr. d. Martin Fernandez Na-
varrete: la publica la Real Academia de la
historia.

Madrid: Imprenta de la viuda de Calero, calle
de Santa Isabel n.º 26. 1846.

421 p. 22cm.



**E.5129

.91

Fink, Karl, 1851-1898.

A brief history of mathematics; an authorized translation of Dr. Karl Fink's *Geschichte der elementarmathematik*, by Wooster Woodruff Beman ... and David Eugene Smith ... Chicago, The Open court publishing company; [etc., etc.] 1900.

xii, 333 p. diagrs. 20 cm.

"Biographical notes": p. [297]-322.

1. Mathematics—Hist. 2. Mathematicians. I. Beman, Wooster Woodruff, 1850-1922, tr. II. Smith, David Eugene, 1860-1944, tr.

Library of Congress

QA21.F49

0—2977

[49t1]



MATHEMATICS—HISTORY.

*E.5129

.290

Fink, Karl, 1851-1898.

A brief history of mathematics; an authorized translation of [his] Geschichte der Elementar-Mathematik, by Wooster Woodruff Beman and David Eugene Smith. 3d rev. ed. Chicago, Open Court Publishing Co., 1910.

xii, 333 p. diags. 20 cm.

3939

"Bibliographical notes": p. [297]-322.

.137

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Mathematics. History.

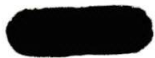
García de Galdeano, Zoel.

**E.5129.5

Estudios críticos sobre la generación de los
conceptos matemáticos.

Madrid: imprenta de Fontanet. 1890. 2 parts in 1 v.
16^o.





Mathematics. History.


Gerhardt, Carl Immanuel.

** 5017.76

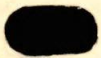
Die Entdeckung der höheren Analysis.

2 Schrifttafeln.

Halle. Schmidt. 1855. viii, 155pp. 8°.

 Mathematics. History. - Analysis.

Faint, illegible handwriting at the top of the page, possibly a header or title.



Mathematics. History.


Gerhardt, Carl Immanuel.

**5024.75 = 3915.54.17

Geschichte der Mathematik in Deutschland.

München, 1877. R. Oldenbourg. xii, 307 pp.

[Koeniglich-bayerische Akademie der Wissenschaften, Munich. Historische Commission. Geschichte der Wissenschaften in Deutschland. Neuere Zeit. B. 17.] 8°.





Mathematics. History.

Graf, Johann Heinrich.

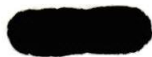
**E.5116.17

Geschichte der Mathematik und der Naturwissenschaften in bernischen Landen, vom Wiederaufblühen der Wissenschaften bis in die neuere Zeit. Ein Beitrag zur Geschichte der Mathematik u. der Naturwissenschaften in der Schweiz von J. H. Graf. Heft 1, 2, 3, Abt. 1.

Bern. K. J. Wyss. 1888, 89. 2 pts. in 1 v. Portrs. 8^o.

(Continued)






Mathematics. History.

**E.5116.17

Graf, J. H. Geschichte der Mathematik...(Continued)
Contents.-1. Das. XVI. Jahrhundert. 2. Das XVII.
Jahrhundert. 3. Abt. 1. Die erste Hälfte des
XVIII-Jahrhunderts.





Mathematics. History.


Guenther, Siegmund.

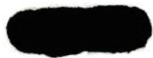
**E.200.20

Geschichte des mathematischen Unterrichts im
deutschen Mittelalter bis zum Jahre 1525.

Berlin: A. Hofmann & Co. 1887. 9, (2), vi, 408,
(1) pp. Illus. Facsimile. [Monumenta Germaniae
paedagogica. B. 3.] 8^o.

Pp. 401-405 contain a list of books.





Mathematics. History.

Guenther, Siegmund. 1848-

**E.200a.13

Vermischte Untersuchungen zur Geschichte der mathematischen Wissenschaften. Mit Holzschnitten und 4 Tafeln.

Leipzig, B. G. Teubner. 1876. vii, (1), 352 pp.
8^o.

Contents.-Die geschichtliche Entwicklung der Lehre von den Sternpolygonen und Sternpolyédern in der Neuzeit.-Die Lehre von den aufsteigenden

(Continued)





Mathematics. History.

**E.200a.13

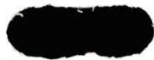
Guenther, S. 1848- Vermischte Untersuchungen zur. . .

(Continued "1)

Kettenbrüchen in ihrer geschichtlichen Entwickelung.-Das Newton'sche Parallelogramm und die Cramer-Puiseux'sche Regel.-Historische Studien über die magischen Quadrate.-Skizzen aus der Logarithmotechnie des siebzehnten und achtzehnten Jahrhunderts.-Zur Geschichte der jüdischen Astro-

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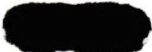
Mathematics. History.

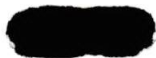
**E.200a.13

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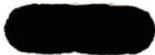
Mathematics. History.

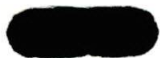
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**E.220.40

Ziele und Resultate der neueren mathematisch-
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Guimarães, Rodolfo, 1866-

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considérablement augm. Coïmbre, Impr. de l'Uni-
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l'Université, 1911. 107 p.

Author's inscribed presentation copy to the
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MB




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**E.190a.71

Zur Geschichte der Mathematik in Alterthum und
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**E.5129.221

Heath, Sir Thomas Little, 1861-

A history of Greek mathematics. Vol. 1,2.

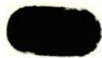
Oxford. Clarendon Press. 1921. 2 v. Diagrams.

22 $\frac{1}{2}$ cm., in 8s.

Contents.-1. From Thales to Euclid. 2. From Archimedes to Diophantus.

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**E.5119a.10

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H7297 — Ancients. Science. — Mathematics. Hist. — Astronomy. Hist. — S.r.

BAF


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Klein, Felix.

**E.5112.40

Lectures on mathematics delivered before members of the Congress of mathematics held, in connection with the World's fair in Chicago, at the Northwestern university. Reported by Alexander Ziwet. N. Y. Macmillan. 1894. vii, (1), 109 pp. [The Evanston colloquium.] 8⁰.

Lectures:- 1. Clebsch; 2&3. Sophus Lie; 4. On the
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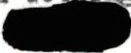




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Klein, F. Lectured on mathematics...(Continued)
real shape of algebraic curves & surfaces. 4.
Theory of Functions and Geometry. 6. On math.
charact. of space intuition and relation of pure
math. to applied science. The transcendency of e
and π . 8. Ideal numbers. The solution of higher
algebraic equations-10.) Some recent advances in
hyperelliptic & abelian functions...) The most
recent researches in non-euclidian geometry. Study
of mathematics in Göttingen.





Math. History of.

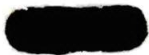
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The main stream of mathematics. New York,
Oxford University Press, 1951.
xii, 321 p. illus. 22 cm.
Bibliography: p. [311]-312.




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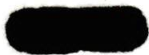
La Cour, Poul. 1846-

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Historisk matematik et indledende kursus. Med 174
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Kjøbenhavn: P. G. Philipsen. 1888. viii, 374, (2)
pp. 8^o.





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Marie, Maximilien.

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Histoire des sciences mathématiques et physiques.

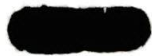
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Paris, Gauthiers-Villars. 1883, 84. 5 v. 8^o.

Contents.-1. De Thalès a Diophante. 2. De Diophante à Viète. 3. De Viète à Descartes. 4. De Descartes à Huyghens. 5. De Huyghens à Newton. 6. De Newton à Euler. 7. De Newton à Euler. 8. D'Euler à Lagrange. 9. De Lagrange à Laplace. 10. De Laplace

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Marie, M. Histoire des sciences ...(Continued.)
à Fourier. 11. De Fourier à Arago. 12. Arago
à Abil raux géomètres contemporains.





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Montucla, Jean Etienne.

Histoire des mathématiques.

Paris: Jombert. 1758. 2 v. Plates. 4^o. **5021.57

Same.-Nouv. éd. augment, et prolongée jusque vers
l'époque actuelle. Paris: Agasse. An VII-X. [1799] -
(1802). 4 v. Ports. Plates. 4^o. 3911.6 = **E.192.1

Tome 3 e, 4 e, achevé et publié par Jérôme de

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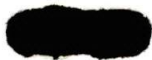
Montucla, Jean Étienne.

**5017.51

Histoire des recherches sur la quadrature du cercle,
avec une addition concernant les problèmes de la
duplication du cube et de la trisection de l'angle.
Nouvelle éd.

Paris, Bachelier père et fils. 1831. xvi, 300 pp.
4 folded plates. 8^o.

-Angular section.-Du [redacted] plication of the cube.-
Mathematics. History. [redacted] -Quadrature of the
circle.



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Mueller, Conrad H.

****E.5111.18.18**

Studien zur Geschichte der Mathematik, insbesondere des mathematischen Unterrichts an der Universität Göttingen im 18. Jahrhundert. Mit einer Einleitung: Über Charakter und Umfang historischer Forschung in der Mathematik.

(In Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 18, pp. 51-143. Leipzig. 1904.)

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Mathematics. History.

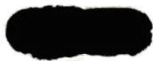
Mueller, Johann Heinrich Traugott.

**E.5019.81

Beiträge zur Terminologie der griechischen
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Leipzig, Teubner. 1860. 40 pp. 8°.



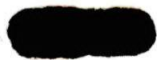


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Mueller, Ferdinand August.

**E.200.39

Das Problem der Continuität in Mathematik und
Mechanik. Historische und systematische Beiträge.
Marburg. N. G. Elwert. 1886. iv, 123, (1) pp.
8^o.



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Navarrete, Martín Fernández de, 1765-1844.

*XD Disertacion sobre la historia de la náutica,
.210A y de las ciencias matemáticas que han contribu-
.28 ido á sus progresos entre los españoles. Obra
póstuma del excmo. sr. d. Martin Fernandez Na-
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historia.

Madrid: Imprenta de la viuda de Calero, calle
de Santa Isabel n.º 26. 1846.

421 p. 22cm.

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Pihan, Antoine Paulin.

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Exposé des signes de numération usités chez les
peuples orientaux anciens et modernes.

Paris. Imprimeri impériale. 1860. +xxiv, 271 pp.
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Schlegel, Victor.

**E.5117.36

Die Grassmann'sche Ausdehnungslehre. Ein Beitrag
zur Geschichte der Mathematik in den letzten
fünfzig Jahren.

Leipzig. Teubner. 1896. 44 pp. 8°.

From Zeitschrift für Mathematik und Physik. 41.
Jahrg.





Math, History of.

Schlegel, Victor.

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Ueber Entwicklung und Stand der n-dimensionalen
Geometrie, mit besonderer Berücksichtigung der
Vierdimensionalen.

Dresden. Blockmann & Sohn. 1886. 15 pp. 4^o.

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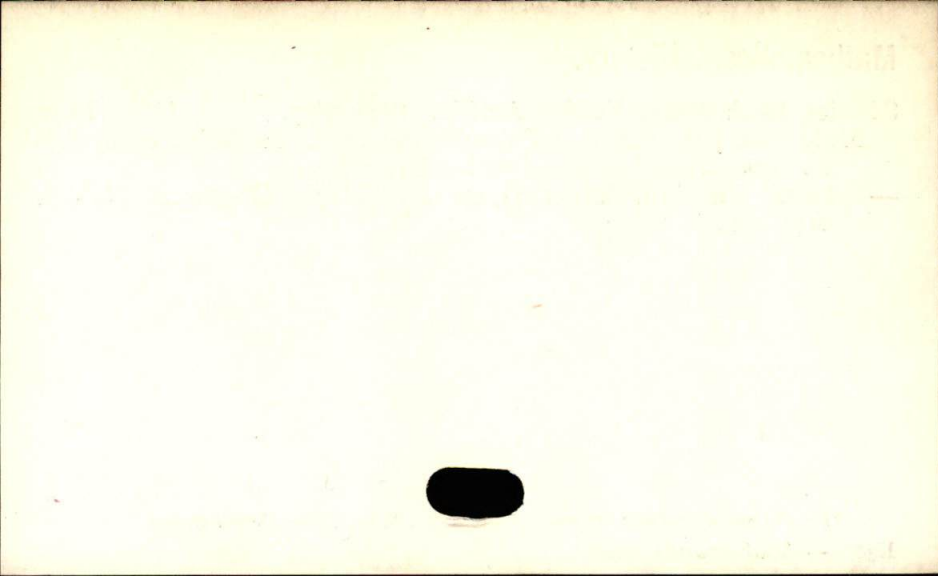
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Matériaux pour servir à l'histoire comparée des sciences mathématiques chez les Grecs et les Orientaux.
— Paris. Firmin Didot. 1845, 49. 2 v. Maps. Diagrams. Tables.
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KEPT IN
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Smith, David Eugene, 1860-

3937.137 = **E.5129.250

History of mathematics. Vol. 1.2.

— Boston. Ginn & Co. [1923, 25] 2v. Illus. Portraits. Plates. Facsimiles. 20½ cm., in 8s.

. . . A textbook . . . [of use] in the preparation of teachers of mathematics and in the liberal education of students. — *Preface.*

Contents. — 1. A general survey of the history of elementary mathematics.
2. *Special topics of elementary mathematics.*

Chronological table, vol. 1, pp. 549-570.

Two copies on call-number 3937.137.

This card was printed at the Boston

Public Library, December 11, 1922.

M7646 — Mathematics. Hist. — Mathematics. Philosophy and study.

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QA27
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Smith, David Eugene, 1860—

... A history of mathematics in America before 1900, by David Eugene Smith ... and Jekuthiel Ginsburg ... Chicago, Ill., Pub. by the Mathematical association of America with the cooperation of the Open court publishing company [1934]

x, 209 p. illus. (ports.) 19½^{cm}. (The Carus mathematical monographs, no. 5)

KEPT IN
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*E.5129 .289 — — — [Another copy]

1. Mathematics—Hist.
author.

I. Ginsburg, Jekuthiel, 1889— joint

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History of modern mathematics. 4th edition, enlarged. 1st thousand.

— New York. Wiley. 1906. 81 pp. [Mathematical monographs. No. 1.] 23 cm.

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L3617 — S.r. — Mathematics. Hist.

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Suter, Heinrich.

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Geschichte der mathematischen Wissenschaften von
den ältesten Zeiten bis Ende des [XVIII]
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Zurich: Orell Füssli & co. 1873, 75. 2 v. in 1.
5 folded plates. 8°.





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RARE BOOK

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Taylor, Eva Germaine Rimington, 1879-

XZ

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.T21M2

The mathematical practitioners of Hanoverian
England, 1714-1840, by E.G.R. Taylor; a sequel
to The mathematical practitioners of Tudor and
Stuart England by the same author. Cambridge
[Eng., published] for the Institute of Navigation
at the University Press, 1966.

xv,[1],502,[1]p. front.,12 plates(incl.ports.)
23cm.

Bibliography: p.xiv-xv.

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XZ The mathematical practitioners of Tudor &

.61 Stuart England. Cambridge [Eng., Published]

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xi, 442, [1]p. 12 plates (incl. ports.) fold. map.
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"Works on the mathematical arts and practices,
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Tropfke, Johannes.

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Geschichte der Elementar-Mathematik in systematischer Darstellung. Band I.

— Leipzig. Veit & Co. 1902. v. 8°.

Contents. — 1. Rechnen und Algebra. 2. Geometrie. Logarithmen Ebene Trigonometrie. Reihen. Zinseszinsrechnung. Kombinatorik und Wahrscheinlichkeitsrechnung. Kettenbrüche.

[This work is kept on the Special Libraries Floor.]

Stereometrie. Analytische Geometrie. Kegelschnitte. Maxima und Minima.

July 18,

1903

F146 — Mathematics. Hist.

[Faint, illegible text, possibly a title or header]

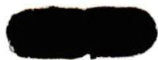


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Wetheim, Gustav.

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Die Arithmetik des Elia Misrachi. Ein Beitrag zur
Geschichte der Mathematik. 2. Auflage.
Braunschweig. Vieweg. 1896. (9), 68 pp. 8^o.



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Zeuthen, Hieronymus Georg

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Geschichte der Mathematik im Altertum und Mittelalter.

— Kopenhagen. Höst. 1896. (3), vii, 342 (2) pp. Diagrams. 16°.

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Zeuthen, Hieronymus Georg.

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Histoire des mathématiques dans l'antiquité et le moyen âge. Édition française, revue et corrigée par l'auteur, traduite par Jean Mascart.

— Paris. Gauthier-Villars. 1902. xiii, (1), 296 pp. 8°.

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Mathematics. History. Bibliography.

Loria, Gino, 1862—

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Guida allo studio della storia delle matematiche.

— Milano. Hoepli. 1916. xvi, 228 pp. [Manuali Hoepli.] 14½
cm., in 8s.

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Curtze, Maximilian, compiler.

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— Leipzig. Teubner. 1902. 2 v. in 1. Diagrams. [Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 12, 13.] 8°.

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Mathematics. Middle Ages.

Favaro, Antonio.

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Intorno alla pubblicazione fatta dal Dr. Carlo Malagola di alcuni documenti relativi a Niccolò Copernico e ad altri astronomi e matematici dei secoli XV e XVI.

— Roma. Tipografia delle scienze matematiche e fisiche. 1878.
18 pp. 4°.

Estratto dal Bullettino di bibliografia e di storia delle scienze matematiche e fisiche, t. II.

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*D8089 — Copernicus, Nikolaus. -- Malagola, Carlo. 1855-. — Mathematics. Hist.

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Rudio, Ferdinand.

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Ueber den Antheil der Mathematischen Wissenschaften
an der Kultur der Renaissance.

Hamb. 1892. [Samml. gemeinv. wiss. Vortr. N. F.
Ser. 6] 8^o.



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Deutsche Ausgabe . . . besorgt von Raphael Meyer.

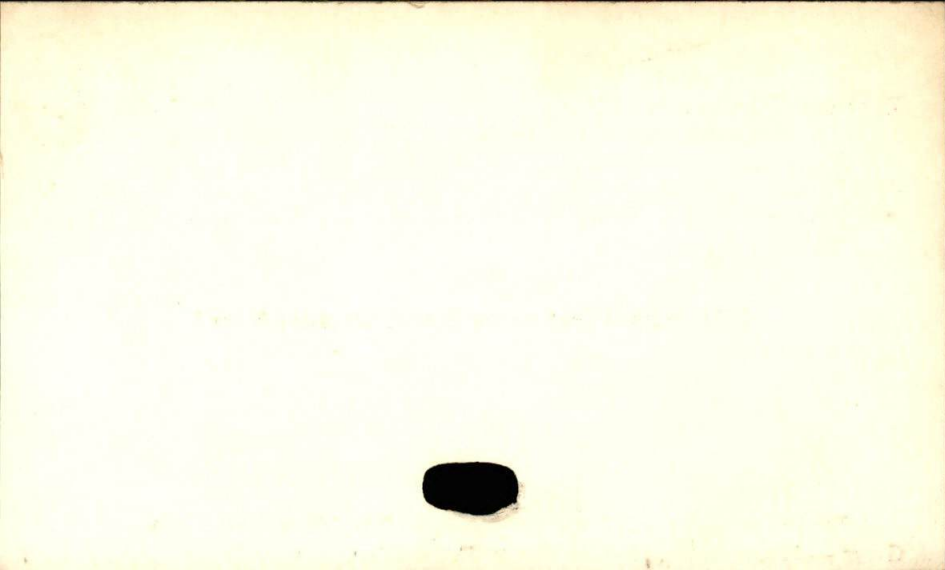
— Leipzig. Teubner. 1903. viii, 434 pp. Diagrams. [Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 17.] 8°.

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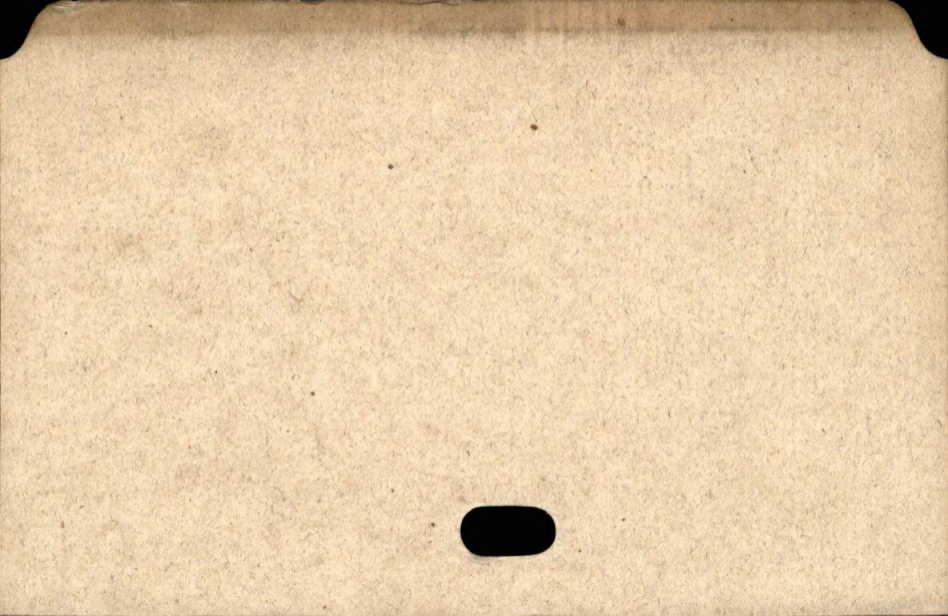
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Mathematics. Miscellaneous works.



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Mathematics. Miscellaneous works. 11 pphs.
v. p. 1787-1877. Pph. v. 8^o.
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Bolyai, Farkas.

**E.5124.61

Tentamen juventutem studiosam in elementa matheseos purae, elementaris ac sublimioris, methodo intuitiva, evidentiaque huic propria, introducendi.

— Maros Vásárhelyini. Typis collegii reformationum. 1832.
2 v. Diagrams. 8°.

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*D6472 — Mathematics.



Mathematics.

**E.5028.50

Correspondance mathématique et physique, publiée by
M. M. Garnier [Vol. 1, 11.] et Quetelet, [Vol.
I-XI.] Gand [etc.] : Vanderckhove [etc.]. 1825-
1839. 11v. Plates. Folded sheets. 8^o.
Vol. VII-XI are printed. Correspondance mathéma-
tique et physique de l'observatoire de Bruxelles.
T. 1-5 Vol. 8 contains an index of all the
preceding volumes.





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Mueller, Johann Heinrich Traugott.

**E.5019.81

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J. H. T. Müller.

— Leipzig. Teubner. 1860. 40 pp. 21 cm., in 8s.

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D4878 — Mathematics. Nomenclature.



Mathematics. Notation.
See Notation. Mathematical.

Donald

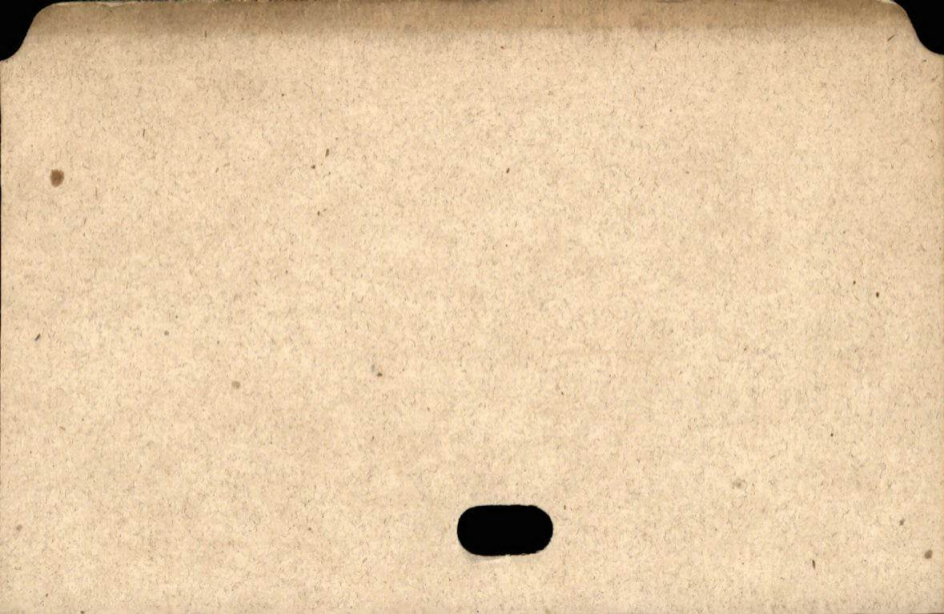
H2877

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Mathematics. Periodicals.

****E.5090.50**

Acta mathematica. Zeitschrift herausgegeben von G. Mittag-Leffler.
[Vol.] 1-38, 40-42. 1882-1914, 18-21.
Stockholm. Beijer [etc.] 1882-1921. 41 v. in 44. Portraits. 28
cm.

 *For additions, see:* **Acta mathematica.**

Additional unbound parts, as received, may be found in the Periodical
Room. They are not noted on this card until bound.

An index to vols. 1-35 may be found on shelf-number ****E.5090.51.**

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Public Library, August 22, 1923.

M6887 — Mittag-Leffler, Magnus Gustaf, ed. — Mathematics. Periodicals. —
Periodicals. Polyglott.



Mathematics. Periodicals.

**E.5090.51

Acta Mathematica. 1882-1912. Table générale des tomes 1-35. Rédigée par Marcel Riesz.

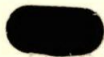
— Uppsala. Almqvist & Wiksell. 1913. (7), 179 pp. Portraits. 30½ cm., in 4s.

The journal indexed is on shelf-number **E.5090.50.

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Public Library, January 26, 1914.


K908 — Mathematics. Period. — Indexes to periodicals, etc. — Riesz, Marcel, editor.



Mathematics. Periodicals.

American Journal of Mathematics. Published under the auspices of the Johns Hopkins University. Vol. 1-38. 1878-1916. Baltimore. 1878-1916. 38 v. and unbound parts. Portraits. Plates. 33 cm. ****E.5081.10**

Same. Vol. 1-9. 1878-86. Baltimore. 1878-87. 9 v. ***7910a.55**

 *For additions, see:* **American Journal of Mathematics.**

Unbound parts are kept in the Periodical Room.

This card was printed at the Boston

Public Library, January 16, 1918.

L3200 — Mathematics. Periodicals. — Periodicals. English. — Johns Hopkins University.

1. The first part of the paper is devoted to a
general survey of the subject, and to a
discussion of the various theories which have
been advanced to explain the phenomena
observed. It is shown that the theory of
the origin of life is a subject of great
importance, and that it is one which
has attracted the attention of many
of the most distinguished scientists of
the present day.

The second part of the paper is devoted to a
detailed examination of the various theories
which have been advanced to explain the
phenomena observed. It is shown that the
theory of the origin of life is a subject of
great importance, and that it is one which
has attracted the attention of many of the
most distinguished scientists of the present
day.

Mathematics. Periodicals.

American Journal of Mathematics.

**E.5081.12

Index to volumes 1-20.

Baltimore. Johns Hopkins Press. 1889, 99. 2 v. 4°.
Contents. — [1.] 1-10. [2.] 11-20.

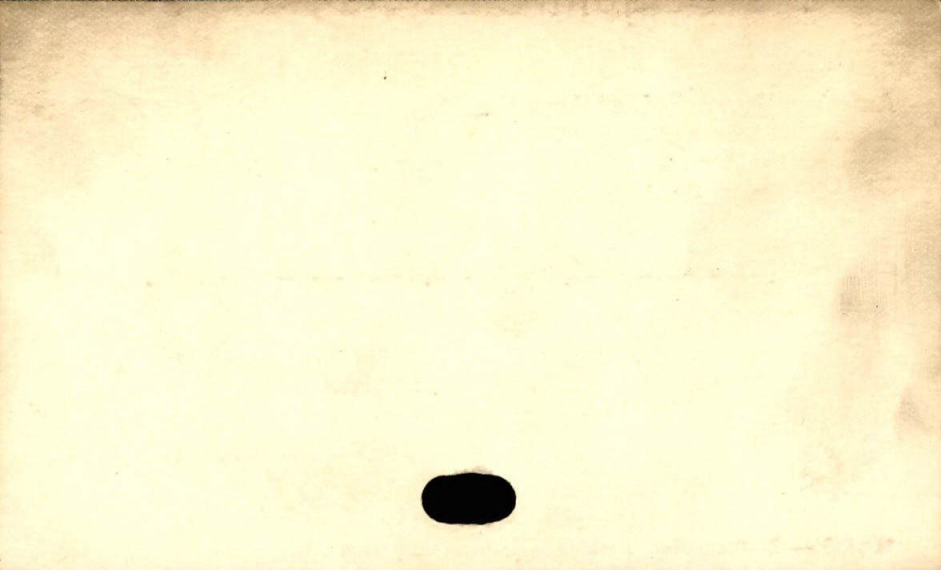
For additions, see: American Journal of Mathematics

[This work is kept on the Special Libraries Floor.]

Dec. 27,

1900

*D7838 — Mathematics. Period. — Indexes to periodicals.



Mathematics. Periodicals.

American Mathematical Society.

****E.5125.6**

Bulletin. General index, 1891-1904, compiled by Dr. Emilie N. Martin.

— Lancaster. The Macmillan Co. 1904. 79 pp. 8°.

The bulletin is on shelf-number ****E.5125.5**.

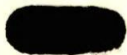
For additions, see: American Mathematical Society.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, February 25, 1905

F6581 — Indexes to periodicals, etc. — Martin, Emilie Norton. — Mathematics. Period. — Periodicals.



Mathematics. Periodicals.

American Mathematical Society.

****E.5125.5**


Bulletin. Vol. 1-3. October, 1891 - July, 1894. 2d series. Vol. 1-21. October, 1894 - July, 1915.

New York [etc.]. Macmillan & Co. [etc.]. 1892-1915. 24 v. and unbound parts. 23½ cm.

Previous to October, 1894, the Society was called the New York Mathematical Society.

A general index to the years 1891-94 may be found on shelf-number ****E.5125.6**.

For further additions, see American Mathematical Society.

Additional unbound parts, as received, may be found in the Periodical Room. They are not noted on this card until  bound.

This card was printed at the Boston

Public Library, December 11, 1915.

PARTO




Mathematics. Periodicals.

Analyst, The. A journal of pure and applied mathematics. Ed. and pub. by J. E. Hendricks. Vol. 1-10. Des Moines, Iowa: Pierson & B. [etc.] , printers. [1874]-83. 10v. 8°. *5913.52

Vol. 10 contains a general index to v. 1-10. No more published.

Same. Vol. 1-10. 10 v. in 3. **5092.57

In 5092.57, the last number of Vol. 10 for Nov. 1883, is wanting.





Mathematics. Periodicals.

Analyst, The; or, mathematical museum. With questions proposed and resolved by ingenious correspondents. [Edited by R. Adrain.] Vol. 1. No. 1-5. Phila.: W. P. Farrand and co. 1808. 8°.

No. 1 in **E.213.16

Analyst, The. Conducted by R. Adrain. Vol. 1 No. 1. N. Y.: G. Long. 1814. 8°. No. 2 in **E.213.16
This is a different series from the first.




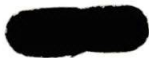
Mathematics. Biography and genealogy.

**E.175.2

Annales de mathématiques pures et appliquées. Recueil
périodique. Rédigé par J. D. Gergonne et J. E.
Thomas-Lavernède. T. 1-7, 10-12, 14-18, 20, 21, 22,
pt. 1, 2.

Nismes. Durand Belle. 1810-31. 18 v. Pls. 4^o.
Lavernède's name appears on the title-pages of
vols. 1, 2 only.






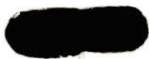
Mathematics. Biography and genealogy.

**E.5142.1

Annali di matematica pura ed applicata, pubblicati
da Barnaba Tortolini, e compilati da E. Betti,
F. Brioschi [etc.] . Tomo 1-7.

Roma: presso F. Bleggi. 1858-65. 7 v. Plates. 4^o.





Mathematics. Periodicals.

**E.509I.50

Annals of Mathematics. Published under the auspices of Harvard University. Vol. 1-12; 2d series, vol. 1-11.

Cincinnati [etc.]. 1884-1910, 73 v. in 20 Diagrams. 4°.

Edited by Ormond Stone, with various associates.

Current numbers are kept in the Periodical Room.

Vols. 1-12 were published under the auspices of the University of Virginia.

[This work is kept on the Special Libraries Floor.]

For further additions, see **Annals of Mathematics.**

Feb. 20,  1901

BART

D8963 — Harvard College. Period. — University of Virginia. Period. — Periodicals.
— Mathematics. Period. — Stone, Ormond, ed.



Mathematics. Periodicals.

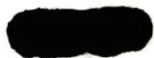
Archiv der Mathematik und Physik. Inhaltsverzeichniss
zu Theil 1-54.

Greifswald. 1858-73. 3 v. in 1. 8^o. **E.5088.55

Same. Inhaltsverzeichniss zu Theil 41-54.

Greifswald. 1873. **E.5088.56





Mathematics. Periodicals.

****E.5088.51**

Archiv der Mathematik und Physik, mit besonderer Rücksicht auf die Bedürfnisse der Lehrer an höheren Unterrichtsanstalten. Generalregister zu den Bänden 1-17 der zweiten Reihe (1884-1900), zusammengestellt von E. Jahnke.

— Leipzig. Teubner. 1901. xxxi, 114 pp. Portrait. 8°. The periodical is on shelf-number ****E.5088.50**.

[This work is kept on the Special Libraries Floor.]

Jan. 12,

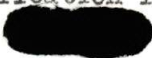
1903

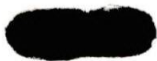
E7090 — Mathematics. Period. — Physics. Period. — Indexes to periodicals. — Jahnke, Eugen, compiler.

Mathematics. Periodicals.

**E.5088.50

Archiv der Mathematik und Physik mit besonderer
Rücksicht auf die Bedürfnisse der Lehrer an höhern
Unterrichtsanstalten. Herausg. von Johann August
Grunert. Mit Tafeln und Holzschnitten. Teil 1-69,
Reihe II. Teil 1-17. Reihe 3, Bd. 1-9.
Greifswald [und] Leipzig. C. A. Koch [etc.]. 1841-
1905. 94 v. in 92. 8^o.
Beginning with vol. 55 the title reads Gegründet
von J. A. Grunert, fortgesetzt von R. Hoppe, and
the place of publication is changed to Leipzig.






Mathematics. Periodicals.

**E.5017.82

Archiv der reinen und angewandten Mathematik. Heft 1-
11. Herausg. von C. F. Hindenburg. Mit
Kupfertafeln.
Leipzig. 1795-1800. In der Schäferischen
Buchhandlung, 3 v. 8^o.






Mathematics. Periodicals.

*3934.40

Archiv for Mathematik og Naturvidenskab. Udgivet af
Sophus Lie, Worm Müller og G. O. Sars [etc.]. Bd.
1-19, heft 1, 2.
Kristiania. Cammermeyer. 1876-96. 18 v. in 11.
Illus. Pls. Maps. 8°.






Mathematics. Periodicals.

****E.5126.10**

Archivo de matemáticas puras y aplicadas. Periódico mensual. Tomo 1, 2 (núm. 3-8). Enero-diciembre, 1896, [marzo-agosto] 1897.

— Valencia. [1897.] 2 v. in 1. Diagrams. Tables. 21 cm., in 8s.

 *For additions, see:* **Archivo de matemáticas puras y aplicadas.**
Various editors.

Dart
This card was printed at the Boston

Public Library October 30, 1936.

E534 — Mathematics. Period. — Periodicals. Spanish.

...and the other is the fact that the ...



Mathematics. Periodicals.

Baccalauréat ès Sciences.

**E.5118.25

Annales du Baccalauréat ès sciences. Année 1890.

Session d'avril 1891. année. 1892.

Paris, 1890, 92. v. 16^o.



Mathematics. Periodicals.

Berliner mathematische Gesellschaft.

****E.5088.50.Ser.3.2-**

Sitzungsberichte. Jahrgang 1-12.

Leipzig. Teubner. 1901-13. 12 v. Diagrams. 25 cm., in 8s.

Issued as an appendix to Archiv der Mathematik und Physik, series 3, with which it is bound.

Band 19 of this series contains an index to Jahrgang 1-10 of the Sitzungsberichte.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, June 7, 1913.

H9506 — Mathematics. Period. — Societies. Proc., trans., etc.



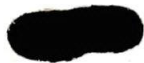
Mathematics. Periodicals.

**E.5081.86

Bibliotheca Mathematica. Zeitschrift für Geschichte
der Mathematik. Hrsg. von Gustaf Eneström. 1884-
96. Neue Folge, 1-10
Stockholm. Eneström. [1884-96 10 v. in 8. 8° and
4°.

For further additions, see Bibliotheca Math-
ematica.





Mathematics. Periodicals.

Boncompagni-Ludovisi, Baldassare, *Prince*.

**E.5123.79

Bullettino di bibliografia e di storia delle scienze matematiche e fisiche. Tomo ~~1~~—20. [1868-87.]

— Roma. Tipografia delle scienze matematiche e fisiche. 1868-87. 20 v. Illus. Diagrams. Tables. 29.5 cm., in 4s.

The text is in various languages.

Tomo 6 lacks pages 151, 152.

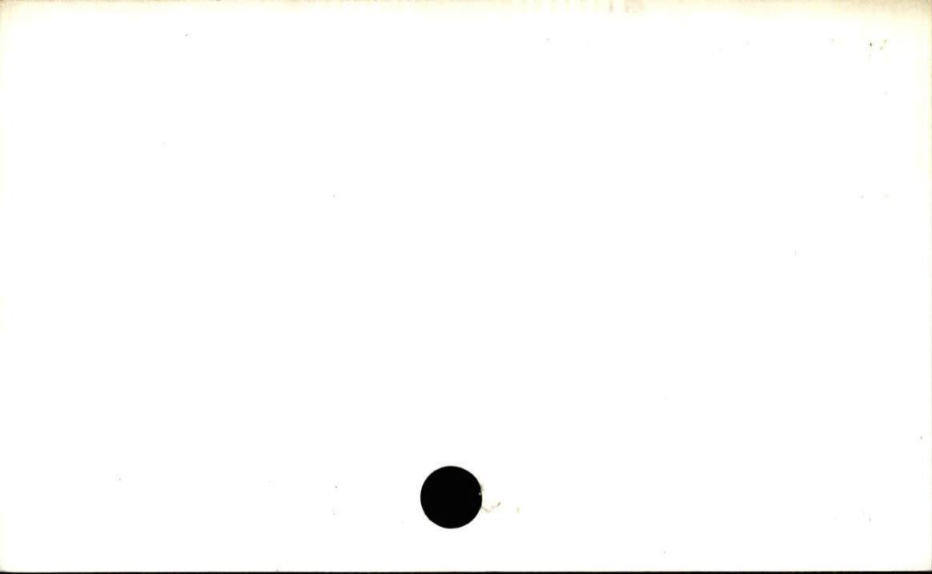
In tomo 19 page 536 is numbered 586 and the pagination is continuous from that number.

In tomo 17, pages 341-348 are duplicated.

This card was printed at the Boston

Public Library October 30, 1936.

E538 — T.r. — Science. Period. — Mathematics. Period. — Physics. Period. — Periodicals. Polyglot.




Mathematics. Periodicals.

**E.5023.50

Bulletin des sciences mathématiques. Rédigé par
G. Darboux [etc.] . T. 1-11; 2e série, t. 1-20.
(T. 1-40 de la collection.)

Paris. Gauthier-Villars. 1870-1905. 40 v. in 36.
[Bibliothèque de l'école des hautes études.] 8°.
A monthly publication.

Vols. 1-19 have the title Bulletin des sciences
mathématiques et astronomiques, 2d series, vols.
(Continued.)






Mathematics. Periodicals.

**E.5023.50

Bulletin des sciences mathématiques. . . (Continued)
16-19 were incorrectly published as vols. 26-29
of the collection instead of 27-30 in proper
sequence. The mistake was rectified with vol. 31.
For further additions, see Bulletin des sciences
mathématiques.





Mathematics. Periodicals.

Bulletin des sciences mathématiques, [etc.] T. 1-16. ~~XX~~5018.50
Paris, 1824-31. 16 v. in 8. 8^o.



Mathematics. Periodicals.

****E.5026.65**

Cambridge and Dublin Mathematical Journal. Edited by William Thomson, and N. M. Ferrers. Vol. 1-9.

Cambridge. Macmillan & Co. 1846-54. 9 v. 8°.

Vols. 1-7 were edited by W. Thomson; vol. 8, by W. Thomson and N. M. Ferrers; vol. 9, by Ferrers only.

This periodical is a continuation of The Cambridge Mathematical Journal [*E.5026.60], and was succeeded by The Quarterly Journal of Pure and Applied Mathematics [****E.5026.50**].

The copy on sheft-no. ****E.5026.65** is bound in six volumes.

Sept. 6,

1901

E1429 — Thomson, Sir William, Baron Kelvin, ed.— Ferrers, Norman Macleod, ed. — Mathematics. Period. — Periodicals.

Cambridge and Dublin Mathematical Journal, Volume 1, No. 1, 1842.
 Edited by W. R. Hamilton and J. J. Sylvester.
 Published by W. R. Hamilton and J. J. Sylvester.
 The Journal is a quarterly publication, containing original researches in Mathematics, and such other subjects as may be deemed worthy of notice.
 The Editors are W. R. Hamilton and J. J. Sylvester.
 The Journal is published by W. R. Hamilton and J. J. Sylvester.
 The Journal is published by W. R. Hamilton and J. J. Sylvester.

1842
 W. R. Hamilton and J. J. Sylvester
 Cambridge and Dublin Mathematical Journal

Mathematics. Periodicals.

Cambridge Mathematical Journal. Vol. 1-4.

****E.5026.60**

Cambridge. Johnson. 1839-45. 4 v. 8°.

Vol. 4 was edited by R. L. Ellis.

This periodical was continued under the title "Cambridge and Dublin Mathematical Journal" [~~*1034.14*~~ **E.5026.65].

[The second copy is kept on the Special Libraries Floor.]

Sept. 7,

1901

E1427 — Mathematics. Period. — Periodicals. — Ellis, Robert Leslie, ed.

MATHEMATICS--PERIODICALS.

RARE BOOKS

DEPT.

XE
.842
Cambridge miscellany of mathematics, physics,
and astronomy. : To be continued, quarterly.
(Apr. 1842-)

.A10C
Boston : J. Munroe & Co. ; [etc., etc.],
1842-1843.

192p., [3]leaves of plates (1 folded) : ill. ;
23cm.

Edited by Benjamin Peirce (with Joseph
Lovering July, 1842-)

Plates consist of diagrams.

No more was published.

Ex libris (signature): Benj. Apthorp Gould.

MB-Rev.



Mathematics. Periodicals.

Circolo matematico di Palermo.

**E.5110a.5

Rendiconti. Tomo 1-15.

— Palermo, 1887-1901. 15 v. Diagrams. 8°.

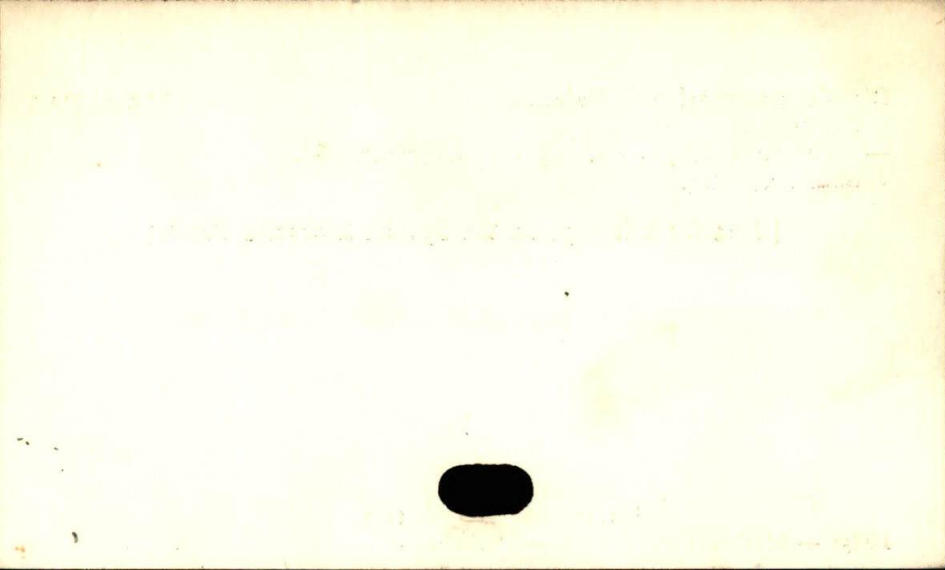
For further additions, see Circolo matematico di Palermo.

[This work is kept on the Special Libraries Floor.]

Apr. 21,

1903

E8851 — Mathematics. Period. — Periodicals.



Mathematics. Periodicals.

Circolo matematico di Palermo.

****E.5110a.7**

Supplemento ai Rendiconti . . . Estratti dai verbali delle adunanze
. . . Bolletino delle pubblicazioni ricevute . . . Direttore: G.

B. Guccia. Vol. 1-3, 1906-1912 (no. 1-4) (p. 1-70 (2))

— Palermo. 1906-12. 3 v. in 1. 25 cm.

The Rendiconti are on shelf-number ****E.5110a.5**.

Unbound parts are kept in covers on the same shelf-number.

[This work is kept on the Special Libraries Floor.]

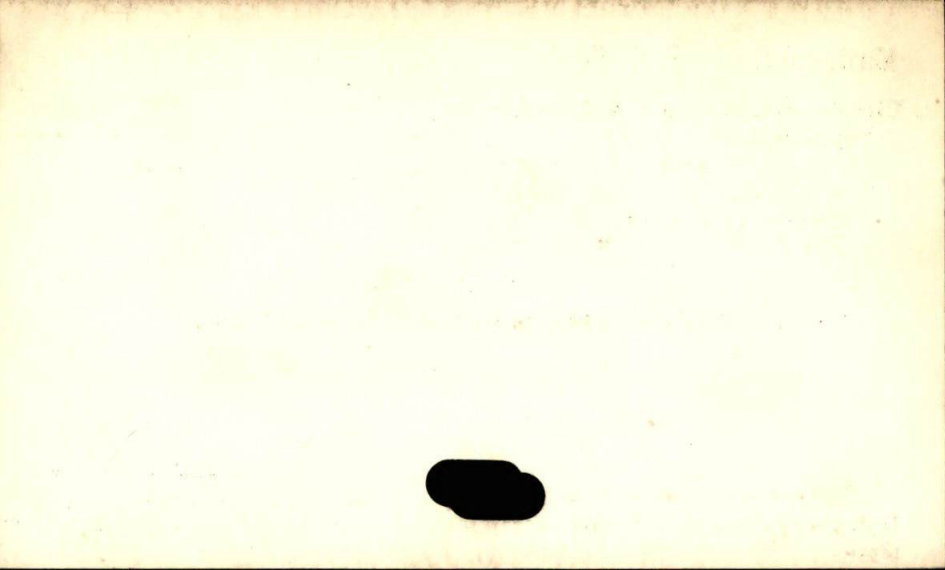
For further additions, see *Circolo matematico di Palermo*.

This card was printed at the Boston

Public Library, August 17, 1911.

H5825 — Mathematics. Period. — Periodicals. — Guccia, Giovanni Battista, ed.
1855-

ART



Mathematics Periodicals.

****E.148.5**

Giornale di matematiche di Battaglini, per il progresso degli studi nelle Università italiane. Vol. 1-46

Napoli. [1863]-1908 46 v. in 45 L. 8°.

Vols. 1-3 were edited by Battaglini, Janni and Trudi; vols. 4-9, by Battaglini alone; vols. 10, 11, by Battaglini, E. Fergola, together with E. D'Ovidio, G. Torelli and C. Sardi; vols. 13-31, by Battaglini alone; vol. 32 *et seq.*, by Alfredo Capelli.

[This work is kept on the Special Libraries Floor.]

For further additions, see *Giornale di matematiche di Battaglini.*

Dec. 18, [REDACTED] 1900

*D7746 — Capelli, Alfredo, ed. — Battaglini, Giuseppe, ed. 1826-. — Mathematics Periodicals.

BA

1790

On the 1st of January 1790 the first of the year was begun

and the first of the year was begun

and the first of the year was begun

and the first of the year was begun

I have the honor to acknowledge the receipt of your letter of the 1st inst.

and the first of the year was begun

and the first of the year was begun

Mathematics. Periodicals.

Institut de France. Académie des sciences.

Analyse des travaux de l'Académie royale des sciences, pendant l'année 1817. Partie mathématique. Par M. le Cher. Delambre.

N. t. p. [Paris: Firmin Didot. 1817?] 82 pp. 4^o.

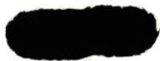
**E 5081.71

Same. (In Institut de France. Académie des sciences.

Mémoires [etc.] . Paris, 1817.)

*3242.1.2





Mathematics. Periodicals.

Institut de France, Paris. Académie des sciences.

Mémoires de mathématique et de physique,
présentés à l'Académie royale des sciences, par
divers sçavans. Tome 1-11.

Paris, Imprimerie royale. 1750-86. 11 v. Plates.

Folded sheets. 4^o.

*3271.13

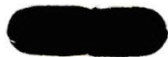
Same. Tome 1, 3, 8.

Paris, Imprimerie royale. 1750-80. 3 v. Plates.

Folded sheets. 4^o.

*E.134.4





Mathematics. Periodicals.

Institut de France, Paris. Académie des sciences.

Mémoires des sciences mathématiques et physiques par divers savans. Tome 1-35.

Paris. Imprimerie royale [etc.]. 1827-1914. 35 v. 27 cm.

*3262.1

Same. Tome 1-4. 1827-33. 4 v.

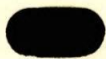
**E.134.2

Several of the articles are catalogued separately.

This card was printed at the Boston

Public Library, October 14, 1915.

K6249 — Mathematics. Period. — Physics. Period. — Periodicals. French.



Mathematics. Periodicals.

~~XXE~~.122.1

Institut de France. Académie royale des sciences.

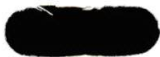
Histoire. 1666 à 1699.

Paris, 1733. 11 v. in, 13. Plates. 4^o.

Histoire, avec les mémoires de mathématique & de physique, 1699-1790.

Paris, 1702-1797. 93 v. Plates. 4^o.






Mathematics. Periodicals.

**E.5016.50

Jahrbuch über die Fortschritte der Mathematik. Band 1-43. Jahrgang 1868-1912.

Berlin. Reimer. 1871-1915. 43 v. 22 cm., in 8s.

 For additions, see: Jahrbuch über die Fortschritte der Mathematik.

Various editors.

Unbound parts are kept in covers on the same shelf-number.

This card was printed at the Boston

Public Library, May 25, 1916

K8284 — Periodicals. German. — Mathematics. Periodicals.



Mathematics. Periodicals.

Journal für die reine und angewandte Mathematik gegründet von A. L. Crelle, 1826. Band I-141.

Berlin. 1826-1912. 141 v. ^{no. 40} Plates. 4°. **E.5083.50

Same. Band 31-III. 1846-93. 81 v. in 79. Plates. 4°. *7940.3

The title on the back of many of the volumes reads: Crelle's Journal der Mathematik.

Vols. 1-52 were edited by A. L. Crelle; 53-90, by C. W. Borchardt; 91-103,
[The first copy is kept on the Special Libraries Floor.]

(Continued on the next card.)

BARTON

This card was printed at the Boston

F7158— Mathematics. Period.—
cals. — Crelle, August Leopold, [redacted]
Lazarus, ed. — Borchardt, Carl Wilhelm, ed. —
— Weierstrass, Carl Theodor Wilhelm, ed.

Public Library, April 4, 1905.

Periodicals. — Indexes to periodi-
ed. — Hensel, Kurt, ed. — Fuchs,
— Kronecker, Léopold, ed. 1823-.



Mathematics. Periodicals.

****E.5083.50; *7940.3**

Journal für die reine und angewandte Mathematik . . . (Continued.)
by L. Kronecker and K. Weierstrass; 104-109, by Kronecker; 100-124, by
L. Fuchs; 125 et seq., by K. Hensel.

Every tenth volume contains an index. A general index to vols. 1-50 is in
vol. 50.

Eight numbers a year are published.

Current numbers are kept in the Periodical Room.

[The first copy is kept on the Special Libraries Floor.]

This card was printed at the Boston


Public Library, April 4, 1905.

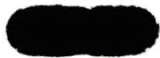


Mathematics. Periodicals.

XXE.5080.60

Koeniglich preussische Akademie der Wissenschaften,
Berlin. Mathematische und naturwissenschaftliche
Mittheilungen aus den Sitzungsberichten der
Königlich preussischen Akademie der Wissenschaften
zu Berlin. Jahrgang 1882-91.
Berlin, 1882-85. Königl. Akademie der Wissen-
schaften. v. Plates. L. 8^o.





Mathematics. Periodicals.

*3322.2

Koeniglich-Preussische Akademie der Wissenschaften,
Berlin.

cont. on *3342.50

Abhandlungen, 1804-91.

Berlin, 1815-92. 92 v. 4^o.





Mathematics. Periodicals.

**E.5091a.63

Leeds correspondent, The. A literary, mathematical,
& philosophical miscellany. Edited by John Ryley
[John Gawthorp and John Whitley.] Vol. 1-5.
Leeds: J. Nichols. 1815-1823. 5 v. 12^o.


Barton
-Mathematics. Periodicals.

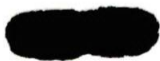


Mathematics. Periodicals.

XXE.199.18

Mathematical diary, The; containing new researches and improvements in the mathematics; with collections of questions, proposed and resolved by ingenious correspondents. In quarterly numbers. Conducted by R. Adrain [and James Ryan]. No. 1-12.
N. Y.: J. Ryan. 1825-31. 12 parts in 2 v. 12°.






Mathematics. Biography & Genealogy.

*5913.1 = ~~XX~~E.5082.63

Mathematical monthly, The. Edited by J. D. Runkle. Vol.
1-3.

Cambridge [Vol. 2, N. Y.: Ivison, Phinney, & co.]:
J. Bartlett [etc.]. 1859-61. 3 v. 4^o.





Mathematics. Periodicals.

Mathematical repository.

~~XX~~E.199.22

London. 1748-53.

See

Dodson, J.





Mathematics. Periodicals.

~~XX~~E.197.7

Mathematical repository. New series. v. 1-5.
Lond., 1806-30. 5 v. Plates. 8^o.



Mathematics. Periodicals.

Mathematische Annalen. Band 1-42, 44-63. *XE.5145.1

Leipzig. Teubner. 1869-1907. 62 v. Pls. Tables. 8^o.

Vols. 1-5 were edited by Clebsch and C. Neumann;

6-9 by Neumann alone; 10-30 by F. Klein and A.

Mayer; 31 et seq. by F. Klein, W. Dyck and A.

Mayer.

A quarterly publication.

Current numbers are in the Periodical Room.

For further additions, see Mathematische Annalen.





Mathematics. Periodicals.

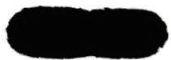
~~XX~~E.5145.2

Mathematische Annalen ... Generalregister zu den Bänden
1-50 zusammengestellt von A. Sommerfeld.

Leipzig. Teubner. 1898. xi, 202 pp. Portr. 8°.

The periodical is on shelf-no. ~~XX~~E.5145.1.





Mathematics. Periodicals.

**E.5126.6

Mathematische Zeitschrift. Unter ständiger Mitwirkung von K. Knopp, E. Schmidt, I. Schur. Band 6 (Heft 1/2, 3/4); 7 (Heft 1/4); 9 (Heft 1/2, 3/4); 12 (Heft 1/2, 3/4); 14 (Heft 1/2, 3/4); 15 (Heft 1/2, 3/4). [1920-22.]

— Berlin. Springer. 1920-22. 6 v. in 4. Diagrams. 24 cm., in 8s.

 *For additions, see:* **Mathematische Zeitschrift.**

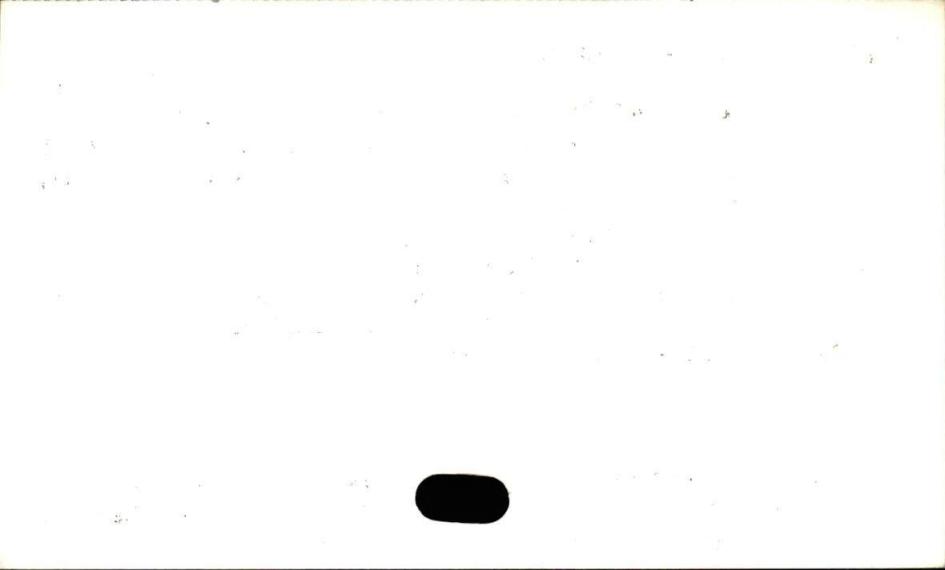
Additional unbound parts, as received, may be found in covers on the same call-number. They are not noted on this card until bound.

Editors: Band 6— , L. Lichtenstein.

Bart
This card was printed at the Boston

Public Library December 15, 1936.

E779 — Periodicals. German. — Math. Period. — Lichtenstein, Leon, ed.
— Knopp, Konrad. — Schmidt, Erhard. — Schur, Issai.




Mathematics. Biography & Genealogy.

XXE.5125.4.1

Mathesis: recueil mathématique à l'usage des écoles
spéciales et des établissements d'instruction
moyenne. Publié par P. Mansion et J. Neuberg. T.
1-3.

Gand: A. Hoste. 1881-83. 3 v. in 1. 8°.





Mathematics. Periodicals.

****E.5087.50**

Messenger, The, of Mathematics. [Monthly.] Vol. 1, 2 (no. 1, 2, 4); 3, 4; 5 (no. 1-3); [new series], vol. 1-36.
London. Macmillan & Co. 1862-1907, 41 v. in 34 Plates. 8°. Vols. 1-5 are entitled The Oxford, Cambridge and Dublin Messenger, of Mathematics. The earlier volumes had various editors; vols. 13-16 were edited by Charles Taylor and J. W. L. Glaisher; vols. 17 *et seq.*, by Glaisher only.

[This work is kept on the Special Libraries Floor.]

For further additions, see **Messenger**, The, of Mathematics

Mar. 11,

1901

BAR

D9159 — Glaisher, James Whitbread Lee, ed. — Taylor, Charles, D.D., ed. — Mathematics. Period. — Periodicals.

(This work is kept in the Special Libraries Room.)

Mathematics. Periodicals.

Messenger of Mathematics.

~~XXE~~.5087.55

Index. Vols. 1-25. 1871-1896.

Cambridge. Metcalfe. [1897.] xxvi pp. 8^o.



Mathematics. Periodicals.

****E.5123.78**

Monatshefte für Mathematik und Physik. Mit Unterstützung des
Osterr. Bundesministeriums für Inneres und Unterricht. Jahr-
gang 1-8, 10-20, 26-29, 31, 1890-[1921].

— Wien. 1890-[1921]. 25 v. in 16. Plates. Charts. Diagrams.
23 cm., in 8s.

 *For additions see:* **Monatshefte für Mathematik und Physik.**

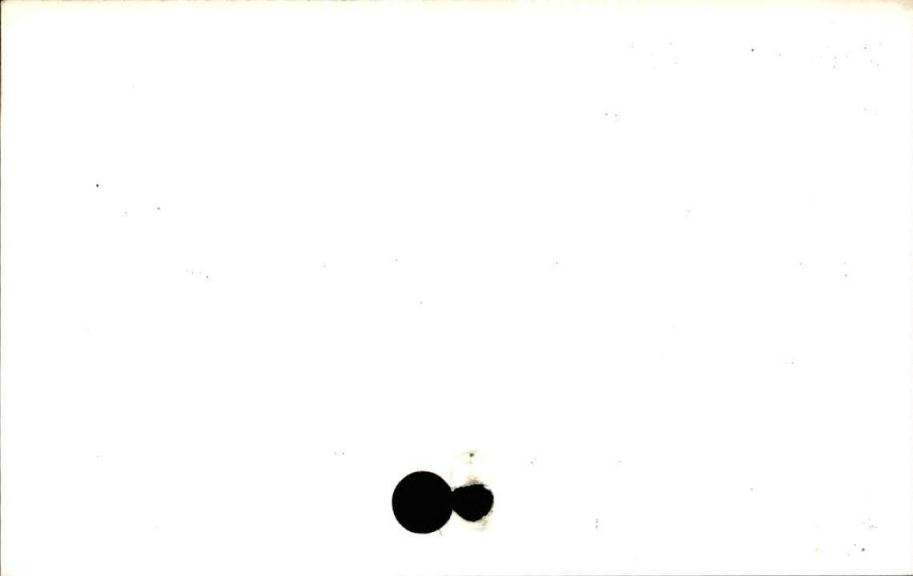
Jahrgang 1-29 was published under the auspices of the Kaiserlich-koenig-
liches Ministerium für Cultus und Unterricht.

Various editors.

Bow
This card was printed at the Boston

Public Library January 29, 1937.

E1054 — Austria. Kaiserlich-
und Unterricht. Pubs. — Austria. Bundesministerium für Inneres und Unterricht.
Pubs. — Mathematics. Period. — Physics. Period. — Annuals and year-books.



Mathematics. Periodicals.

****E.5126.13**

Nouvelle correspondance mathématique. Redigée par Eugène Catalan . . . avec la collaboration de MM. Mansion, Laisant . . . Tome 1-6. 1874/75-80.


— Bruxelles. Hayez. 1878-80. 6 v. Illus. Plates. Tables. 23 cm., in 8s.

 *For additions, see: Nouvelle correspondance mathématique.*

Bark

This card was printed at the Boston

Public Library November 16, 1936.

E612 — Mathematics. Period. —  and year-books. — Catalan, Eugene Charles, ed., 1814-. — Mansion, Paul, ed., 1844-




Mathematics. Periodicals.

****E.5126.11**

Nouvelles annales de mathématiques. Publication fondée en 1842 par Gerono et Terquem. [Série 1] tome 1-8, 10-20; 2 (tome 1-20); 3 (tome 1-7, 11, 13-19); 4 (tome 1-10, 14-18, 20); 5 (tome 1); 6 (tome 1, 2). [1842-1927.]

— Paris. Gauthier-Villars & cie [etc.]. 1842-1927. 74 v. in 59. Portraits. Charts. Diagrams. Tables. 24 cm., in 8s.

 *For additions, see:* **Nouvelles annales de mathématiques.** Publication fondée en 1842 par Gerono et Terquem.

Série 1, tomes 1-8 have the binder's title, Terquem et Gerono mathématiques; tomes 10-20, Annales de mathématiques.

[Continued on the next card.]

This card was printed at the Boston

Bost
E616 — Mathematicians. — Ter

Gerono, Camille Christophe, ed. — Periodicals. French. — Mathematics. Period.

— Bulletin de bibliographie, d'histoire et de biographie mathématiques.

Public Library November 10, 1936.

quem, Olry, ed., 1782-1862. —



Mathematics. Periodicals.

****E.5126.11**

Nouvelles annales de mathématiques. (Continued.)

Série 1, tome 2 lacks pages 457-460; tomes 11-14 are called tome 1-4 on binding.

Série 2, tomes 1-5 lack the volume numbering on the binding.

The pagination of tome 17, série 2 is in the wrong order.

Pp. 33-48 of tome 17, série 2, are bound out of order.

Beginning with series 3, tome 19, the volume number from the beginning is also given.

On title-pages of série 1, vol. 14 through série 2, vol. 1: Augmenté d'un Bulletin de bibliographie, d'histoire et de biographie mathématiques.

The subtitle varies.

Various editors.

This card was printed at the Boston

Public Library November 10, 1936.



Mathematics. Periodicals.

**E.5026.50

Quarterly Journal of Pure and Applied Mathematics. Vol. 1-37.
London. Longmans, Green & Co. [etc.]. 1857-1906. 37 v. in 35
Folded sheets. 8°.

This periodical succeeded The Cambridge and Dublin Mathematical Journal
[**E.5026.65=*3934.14].

Vols. 1-15 were edited by J. J. Sylvester, N. M. Ferrers [and others]; vols.
16-20, by N. M. Ferrers, A. Cayley and J. W. L. Glaisher; vols. 21-25, by

(Continued on the next card.)

For further additions, see Quarterly Journal of Pure and
Applied Mathematics.

Sept. 6,

1901

E1429 — Mathematics. Period.— [redacted] Periodicals. — Sylvester, James
Joseph, ed. — Ferrers, Norman Macleod, ed. — Cayley, Arthur, ed. 1821-. — For-
syth, Andrew Russell, ed. — Glaisher, James Whitbread Lee, ed. **BAR**

****E.5026.50**

Quarterly Journal of Pure and Applied Mathematics. (Continued.)
the same and A. R. Forsyth; vol. 26, by Cayley, Glaisher and Forsyth; vol.
27, by Glaisher and Forsyth; and vols. 28 et seq., by Glaisher only.
Current numbers are kept in the Periodical Room.

[This work is kept on the Special Libraries Floor.]

E1429

Sept. 6,

1901

[illegible]

Mathematics. Periodicals.

Quarterly journal of pure and applied mechanics.

**E.5026.51

Index to the first fifteen volumes.

N. t. p. [W. Metcalfe & sons, pr. Cambridge, Eng.] N. d.
xxiii pp. 8°.

The articles are arranged under the authors' names only.

[This work is kept on the Special Libraries Floor.]

Mar. 29, 1900

*D5395 — Indexes to periodicals. — Mathematics. Period.


[Faint, illegible text or markings]

Mathematics. Periodicals.

****E.5126.7**

Revue de mathématiques (Rivista di matematica). Tome 1-7. [1891-1901.]

— Turin. Bocca frères. 1891-1900/01. 7 v. in 2. 23 cm.

 *For additions, see:* **Revue de mathématiques** (Rivista di matematica).

Title varies: Tome 1-5, Rivista di matematica; tome 6- , Revue de mathématiques.

Editors: Tome 1- , G. Peano.

This card was printed at the Boston

Public Library February 3, 1937.

E1174 — Annuals and year-books.— Mathematics. Period.— Peano, Giuseppe, ed.



Math. Periodicals.

Royal society, London.

**H.34.5

The philosophical transactions and collections, to the end of the year 1720. Abridged, and disposed under general heads. In 5 vols. By John Lowthorp and Henry Jones.

London: J. and J. Knapton [etc.]. 1731, 1732. 4^o.
Contents.-Vol. 1. Mathematical papers. 2. Physiological papers. 3. Anatomical, medical and chymical; Philological and miscellaneous papers.
(Continued)



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Math. Periodicals.

**H.34.5


Royal society, London. The philosophical transactions
and collections...(Continued)

4. Mathematical papers; Physiological papers.

5. Anatomical and medical papers; Philological and
miscellaneous papers.

Vol. 1-3 are of the 4th edition; Vol. 4, 5, 2d
edition.

These papers to 1700 were abridged by John
Lowthorp, and from 1700 to 1720 by Henry Jones.





— — — — —

Math. Periodicals.

Royal society, London.

**E.220.11

The philosophical transactions (from the year 1700 to 1720). Abridg'd and dispos'd under general heads. In 2 v. By Henry Jones. Vol. 4 [sic.]. Containing mathematical [and] physiological papers.

London: G. Strahan [etc.]. 1721. Folded plates.
4°.



Math. Periodicals.

Royal society, London.

**E.220.10

The philosophical transactions from the year 1700
(where Mr. Lowthorp ends) to 1720 abridg'd, and
dispos'd under general heads. By Benj. Motte. Vol.
1. Containing the mathematical papers; the ana-
tomical and medical papers.
London: R. Wilkin [etc.]. 1721. v. Plates. 4^o.



Math. Periodicals.

Societa italiana delle scienze, Modena. *5243.1

Memorie. di matematica e fisica. T. 1-25. 2a ser. T.
1, 2. 3a ser. T. 1,-8.

Firenze [etc.]. 1782-1892. 26 v. in 57. 4^o.

continued *5260.1



Mathematics. Periodicals.

Société mathématique de France.

Bulletin. T. 1-26. 1872-1898.

— Paris, 1873-98. 26 v. in 11. Diagrams. 8°.

**E.5123.48

[This work is kept on the Special Libraries Floor.]

Aug. 30,
E1353 — Mathematics. Period.

1901

Mathematics. Periodicals.

Tidsskrift for Matematik. Række [1-]5. 1859-1889. **E.5085.5

Kjøbenhavn. Jespersen [etc.]. 1859-89. 30 v. in 11. Diagrams.

23½ cm., in 8s.

A bi-monthly publication.

Række [1] was called Mathematisk Tidsskrift.

Række 3, Aargang 2, 1872, lacks Hefte 6, title-page and index.

No more was published.

This card was printed at the Boston

Public Library, September 29, 1916.

K9564 — Mathematics. Periodicals. — Periodicals. Danish.



Mathematics. Periodicals.

****E.5123.67**

Zeitschrift für Mathematik und Physik. Organ für angewandte Mathematik. Begründet 1856 durch O. Schlömilch. Früher herausgegeben von O. Schlömilch (1856-1896) und M. Cantor (1859-1900).

Band 1-54

Leipzig. Teubner. 1856-1907. 54 v. Plates. Diagrams. 8°.


Since 1901 the periodical has been edited by R. Mehmke and C. Runge.

[This work is kept on the Special Libraries Floor.]

For further additions, see Zeitschrift für Mathematik und Physik.

This card was printed at the Boston

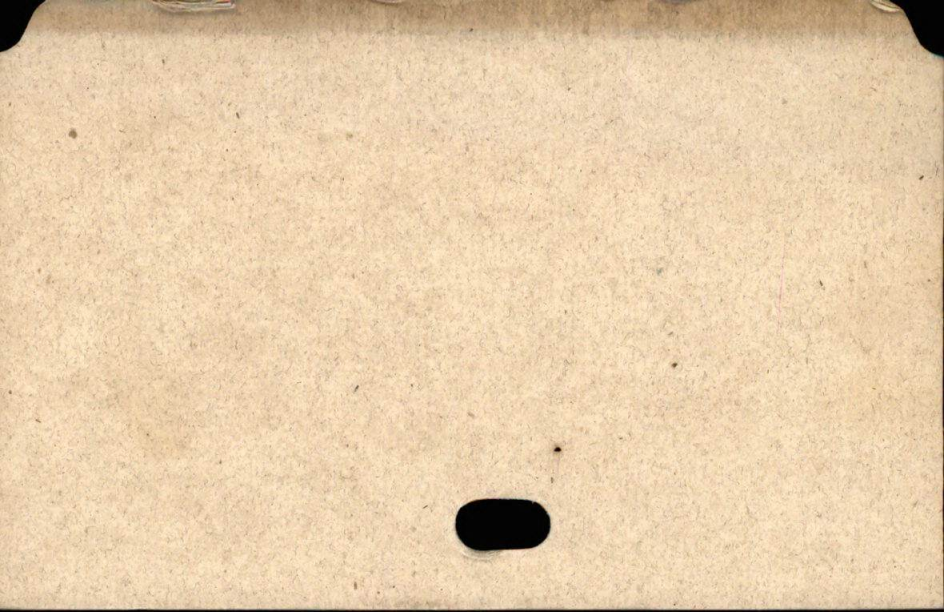
Public Library, June 6, 1908.

G7589—Schloemilch, Oskar, ed.  1823-1901. — Cantor, Moritz, ed. 1829-. — Mathematics. Period. — Physics. Period. — Periodicals. — Mehmke, Rudolf, ed. — Runge, Carl, ed.

BA



Mathematics. Philosophy.



Mathematics. Phil.

De Morgan, Augustus.

No. 6 in **E.212.3

On the study and difficulties of mathematics.

[Lond., 1833.] 8^o.



Mathematics. Philosophy, etc.

Dodd, James B.

No. 6 in ~~X~~5595.69

An essay on mathematical text-books and the prevailing system of mathematical education.

N. Y. 1859. 14 pp. 8^o.






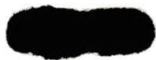
Mathematics, Philosophy.

Grund, Francis J.

No. 2 in ~~XX~~E.220.3

A lecture on geometry and algebra, as elementary
branches of education: in Boston, August 23, 1830,
before the American institute of instruction.
Boston: Hilliard, Gray, Little and Wilkins. 1830.
22 pp. 8^o.






Mathematics. Phil.

Kelland, Philip. 1808-

~~XX~~5027.77

Lectures on the principles of demonstrative mathematics.

Edinb: A. and C. Black. 1843. viii, 147 pp. Sm. 8^o.






Mathematics. Philosophy.

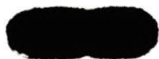
Lacroix, Silvestre François.

~~XX~~E.196.23

Essais sur l'enseignement en général et sur celui
des mathématiques en particulier. 2e éd.

Paris. Courcier. 1816. vii, 358 pp. 8°.





Mathematics. Philosophy of.

Ohm, Martin.

*E.5017.67

Der Geist der mathematischen analysis und ihr
Verhältniss zur Schule.

Berlin. Duncker und H. 1842. xvi, 159 pp. 8°.

- Mathematics. Philosophy of.





Mathematics, Philosophy of.

Playfair, John. 1748-1819. No. 4 in *5925.62

Dissertation second: exhibiting a general view
of the progress of mathematical and physical
science since the revival of letters in
Europe. Part 2.

Bost. Wells & L. 1820. 2, 133 pp. 8^o.





Mathematics. Philosophy and study.

KEPT IN
RARE BOOK DEPT.

Smith, David Eugene, 1860—

3937.137 = **E.5129.250

History of mathematics. Vol. 1, 2.

— Boston. Ginn & Co. [1923, 25] 2v. Illus. Portraits. Plates.
Facsimiles. 20½ cm., in 8s.

. . . A textbook . . . [of use] in the preparation of teachers of mathematics and in the liberal education of students. — *Preface.*

Contents. — 1. A general survey of the history of elementary mathematics.
2. *Special topics of elementary mathematics.*

Chronological table, vol. 1, pp. 549-570.

Two copies on call-number 3937.137.

This card was printed at the Boston

Public Library, December 11, 1922.

M7646 — Mathematics. Hist. — Mathematics. Philosophy and study.



Mathematics. Philosophy and study.

Whitehead, Alfred North, and Bertrand
Principia mathematica.

— Cambridge. The University Press. 1910-13. 3 v. 26 cm., in 8s.

Arthur William

Russell, ^{3d} Earl Russell, 1872-

**E.5123.64

Same. 2d edition. Vol. 3. 1927.

**E.5123.64R

This card was printed at the Boston

Public Library, June 29, 1911.

H5698 — Jt. auth. — Mathematics. Philosophy and study.

BAR



Mathematics. Problems.

See Problems and examples. Collections.

Howd

This card was printed at the Boston

Public Library, May 31, 1905.

F7744

MATHEMATICS--PROBLEMS, EXERCISES, ETC.

RARE BOOK

DEPT.

*XAdams

.770

.Em3C

v.10

[Emerson, William] 1701-1782.

Miscellanies. or A miscellaneous treatise;
containing several mathematical subjects ...

London: Printed for J.Nourse, bookseller in
ordinary to his Majesty, in the Strand. M DCC
LXXVI. [1776]

vii,[1],504p. x fold.pl.(incl.diagrs.,
music) 21cm.(8vo)

Preface signed: W. Emerson.

Ex libris (armorial bookplate): John Quincy

(See next card)

MB



RARE BOOK
DEPT.

*XAdams

[Emerson, William] 1701-1782.

Miscellanies

... 1776. (Card 2)

.770

Adams.

.Em3C

v.10

CONTENTS.--Laws of chance.--Annuities.--
Societies.--Moon's motion.--Construction of
arches.--Precession of the equinoxes.--Construc-
tion of logarithms.--Interpolation.--The longi-
tude.--Interest.--Figure of sines, &c.--Forti-
fication.--Gunnery.--Architecture.--Music.--
Rules of philosophy.--Optical lectures.--Prob-
lems.

I. Title.



MATHEMATICS—PROBLEMS, EXERCISES, ETC.

QC3
.S87

Stokes, Sir George Gabriel, bart., 1819-1903.

Mathematical and physical papers, by George Gabriel Stokes ... Reprinted from the original journals and transactions, with additional notes by the author. Cambridge, University press, 1880-1905.

5 v. fronts. (ports., v. 4-5) diagrs. 23^{cm}.
Vols. 4-5: by the late Sir George Gabriel

(Continued on next card)

QC3.S87

R.B.



MATHEMATICS—PROBLEMS, EXERCISES, ETC.

QC3
.S87

Stokes, Sir George Gabriel, bart., 1819-1903.
Mathematical and physical papers ... 1880-
1905. (Card 2)

Stokes, bart. ... Reprinted from the original
journals and transactions, with brief historical
notes and references.

Vols. 4-5 edited by J. Larmor.

Obituary notice of Sir George Gabriel Stokes,

(Continued on next card)

QC3.S87



MATHEMATICS—PROBLEMS, EXERCISES, ETC.

QC3
.S87

Stokes, Sir George Gabriel, bart., 1819-1903.
Mathematical and physical papers ... 1880-
1905. (Card 3)

by Lord Rayleigh: v. 5, p. [ix]-xxv.

Mathematical tripos problems, 1846-1848: v. 5,
p. 296-309.

Smith's prize examination papers, 1850-1882:
v. 5, p. 309-368.

(Continued on next card)

QC3.S87



MATHEMATICS—PROBLEMS, EXERCISES, ETC.

QC3

.S87

Stokes, Sir George Gabriel, bart., 1819-1903.
Mathematical and physical papers ... 1880-
1905. (Card 4)

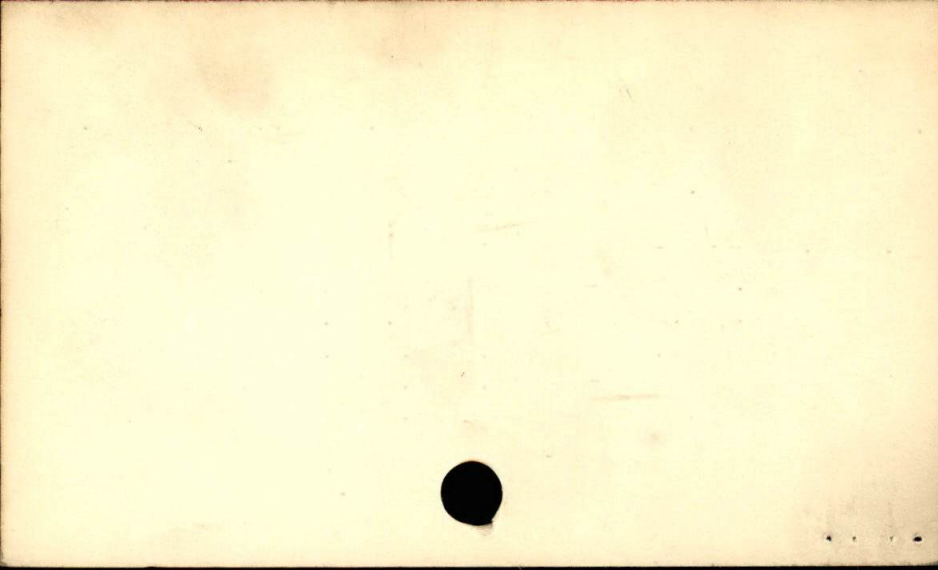
KEPT IN

RARE BOOK DEPT.

**E.5082.80 — — [Another copy]

1. Physics—Collected works. 2. Hydrodynam-
ics. 3. Optics, Physical. 4. Mathematics—
Problems, exercises, etc. I. Larmor, Sir
Joseph, 1857- ed. II. Rayleigh, John William
Strutt, baron, 1842-1919.

QC3.S87



MATHEMATICS--PROBLEMS, EXERCISES, ETC.

RARE BOOK

DEPT.

Whiting, Thomas, comp.

XE

Mathematical, geometrical, and philosophical

.189

delights: containing essays, problems, solutions,

.70

theorems, &c. selected from an extensive corres-

no.1

pondence, by Thomas Whiting ...

London: Printed for Messrs. Whiting, Davis, Gale,
Leybourn, and Kemmish; and sold by T. N. Longman,
Paternoster-Row. 1798.

iv, [5]-228. 13 fold. diagrs. 21 cm.

With this is bound the author's Poetical
delights ... London 1797.

Diagrams erro
of volume.

neously bound at end

MB-Rev.



Mathematics. Psychology.

See

Psychology. Mathematical.

This card was printed at the Boston

N4435

Public Library, February 18, 1928.

Mathematics. Tables.

See *also*

Tables. Mathematical.

This card was printed at the Boston

K8910

Public Library, July 25, 1916.

Ba



MATHEMATICS--TABLES, ETC.

RARE BOOK

DEPT.

Powers, J A

XE Mathematical tables for practical men; com-
.842 prising several new and useful tables adapted
.P87M to the wants of surveyors, engineers, and navi-
gators. By J. A. Powers, civil engineer ...

New-York: Published by Frye & Shaw, at their
navigation warehouse, corner of Water and Beekman
Streets. 1842.

xiv, 59p., incl. tables. 23cm.

Blue paper boards, brown cloth spine.



Mathematics. Arabia.

Muhammad ibn al-Husain (Bahā al-Dīn) *al-'Āmilī*. **E.5016.62

العلم في الحسب Essenz der Rechenkunst von Mohammed Beha-
• eddin ben Alhossain aus Amul, arabisch und deutsch herausgege-
ben von G. H. F. Nesselmann.

Berlin. Reimer. 1843. v, 76, 58 pp. 20½ cm., in 8s.

Charles at

This card was printed at the Boston

Public Library, January 16, 1915.

K4035 — Arithmetic. — Nesselmann, G. H. F. — Heinrich Ferdinand, ed. and tr. —
Arabia. Lang. Works in Arabic. — Arabia. Mathematics.

Mathematics. Arabia.

Tytler, John.

**E.191.2

An essay on the extraction of the roots of integers, as practised by the Arabs.

[Calcutta. 1832.] 51-168 pp. 4°.

Reprinted from the Asiatic researches of the Asiatic Bengal Society, vol. 17 [*3400.2.17].

There is no title-page.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, October 7, 1908.

G8336 — Evolution. Mathematical term. — Arabia. Mathematics.



Mathematics. Egypt.

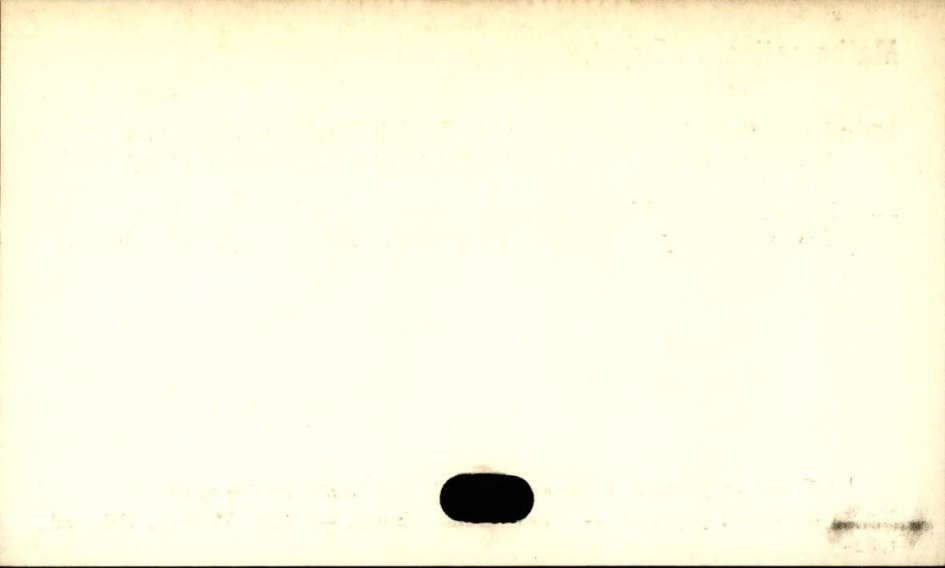
**E.5141.26

- Rhind mathematical papyrus, The, British Museum 10057 and 10058.
Introduction, transcription, translation and commentary by T.
Eric Peet.
— [Liverpool.] The University Press of Liverpool, Ltd. 1923.
(4), 135, (1) pp. Plates. Diagrams. Tables. 37½ cm., in 4s.

This card was printed at the Boston

Public Library, July 22, 1924

M9213 — Rhind papyrus. — Mathematics. Egypt. — Peet, Thomas Eric, ed.,
1882—



Mathematics. Egypt.

****E.5121.83**

Rhind mathematical papyrus, The, British Museum 10057 and 10058.


Photographic facsimile, hieroglyphic transcription, transliteration, free translation, literal translation, mathematical commentary, and bibliography.

— Oberlin, Ohio. Mathematical Association of America. 1929. 2 v. Plates. Diagrams. Facsimiles. Tables. $28\frac{1}{2}$ cm., and $28\frac{1}{2} \times 36$ cm.

Contents. — 1. Free translation and commentary, by Arnold Buffum Chace. With the assistance of Henry Parker Manning. — Bibliography of Egypt.
[Continued on the next card.]

This card was printed at the Boston

Public Library, July 8, 1930.

N7550 — Chace, Arnold Buffum  ed. and tr., 1845-. — Manning, Henry Parker, ed. and tr., 1859-. — Ban, Ludlow, ed. and tr.—Rhind papyrus.
— Mathematics. Egypt.



Mathematics. Egypt.

Rhind mathematical papyrus, The . . . (Continued.) **E.5121.83
tian mathematics by Raymond Clare Archibald. 2. Photographs, transcription, transliteration, literal translation, by Arnold Buffum Chace, Ludlow Bull [and] Henry Parker Manning.—Bibliography of Egyptian and Babylonian mathematics (supplement), by Raymond Clare Archibald.—The mathematical leather roll in the British Museum, by Stephen Randolph Kingdon Glanville.

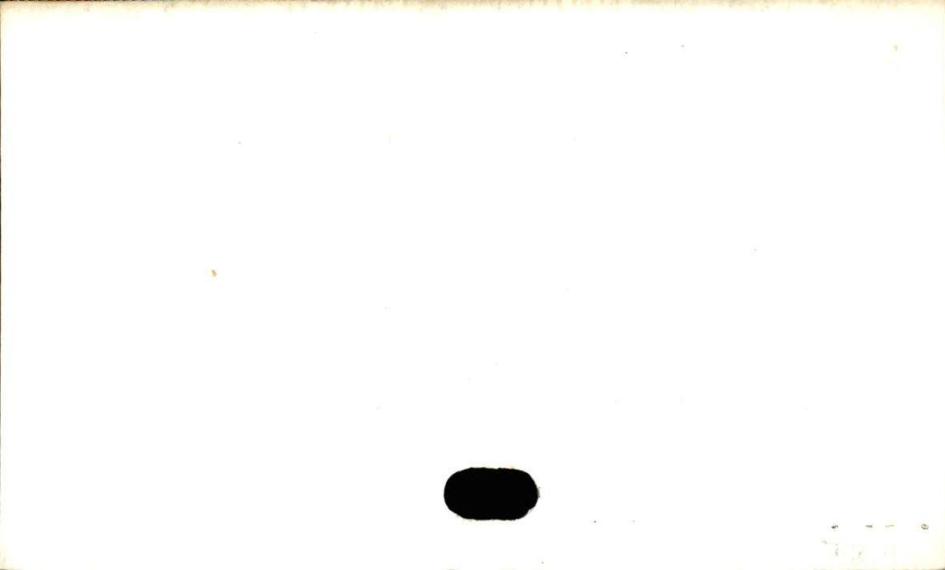
The Bibliography and The mathematical leather roll are catalogued separately.

One of an edition of 500 copies.

Inserted is a prospectus of the publication.

This card was printed at the Boston

Public Library, July 8, 1930.



RARE BOOK
DEPT.

MATHEMATICS, GREEK.

Archimedes. Greek & Latin. 1792.

XfE
.792
.Ar2A

Αρχιμηδους τα σωζομενα μετα των Ευτοκίου
Ασκαλωνιτου υπομνηματων. Archimedis quæ super-
sunt omnia cum Eutocii Ascalonitæ commentariis.
Ex recensione Josephi Torelli ... cum nova
versione latina. Accedunt lectiones variantes ex
codd. mediceo et parisiensibus.

Oxonii, e typographeo Clarendoniano. M DCC XCII.
[1792]

FOR OTHER EDITIONS see AUTHOR

v,iv,xxix p.,1/. ,471,[1]p. front.,plates,
illus.(diags.) 40cm.(fol.)

Edited by Abraham Robertson.

(See next card)

MB



RARE BOOK

DEPT.

Archimedes. Greek & Latin. 1792. (Card 2)

XfE

.792

.Ar2A

"Erratis ...": p.[472]

Engravings, in part, by M. Burghers, Trotter,
& Michael Angelus Castellazzi after Franciscus
Piranesi.

Imperfect: p.[i]-[iii], 1st count, wanting.

FOR OTHER EDITIONS see AUTHOR



MATHEMATICS, GREEK.

Maurolico, Francesco, 1494-1575, comp.

*XfE

.5127

.37

Theodosii Sphaericorum elementorum libri.iii.
Ex traditione Maurolyci Messanensis mathematici.
Menelai Sphaericorum lib.iii.ex traditione eius-
dem. Maurolyci Sphaericorum lib.ii. Autolyi De
sphaera, quae movetur liber. Theodosii De habi-
tationibus. Euclidis Phaenomena brevissime de-
monstrata ... Compendium mathematicae mira breu-
itate ex clarissimis authoribus. Maurolyci de
Sphaera sermo.

(Continued on next card)

MB



*XfE
.5127
.37

Maurolico, Francesco, 1494-1575, comp. Theo-
dosii Sphaericorum elementorum libri.iii.
... (Card 2)

Messanae in freto sicvlo impressit Petrus
Spira mense avgvsto M. D. LVIII. [1558]

6 p. f., 72 numb. f. diagrs. 31cm.

Title illustration; imprint from verso of
leaf 72.

Printer's device on verso of leaf 72.

Leaves 9 & 71 misnumbered 11 & 68.

Ex libris (annotation): Guglielmo Libri.

I. Theodosins, of Tripolis. Sphaeri-
corum ... libri iii. MB



Mathematics. Greece.

Nesselmann, Georg Heinrich Ferdinand.

**E.5017.65

Die Algebra der Griechen.

Berlin. Reimer. 1842. xvi, 498 pp. 8^o.





MATHEMATICS, GREEK.

Pappas, of Alexandria.

*XfE Pappi Alexandrini Mathematicae collectiones
.190 a Federico Commandino Vrbinatē in latinum con-
.5 versāe, & commentarijs illustratāe. In hac nos-
tra editione ab innumeris, quibus scatebant men-
dis, & praecipuē in græco contextu diligenter
vindicatāe ...

Bononiāe, ex typographia HH. de Duccijs.
M.DC.LX. Superiorvm permissv. [1660]

5 p.l., 490 p., 1 l. illus. (incl.diagrs.)
port. 32cm. (fol.)

(Continued  on next card)

MB



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Pappas, of Alexandria. ... Mathematicae
collectiones ... 1660. (Card 2)

Title in red and black; title vignette,
arms of Leopold Wilhelm, Archduke of Austria,
engraved by Fontana.

Numerous errors in pagination.

Edited by Carolus Manolessius.

MB



- . -

MATHEMATICS, GREEK.

Theodosius, of Tripolis.

*XE
.558
.T34S

Θεοδοσίου Τριπολί του σφαιρικων βιβλια.γ. Theodosij Tripolitae Sphaericorum, libri tres, nunquam antehac graece excusi. Iidem latinè redditi per Ioannem Penam regium mathematicum ...

Parisiis, apud Andream Wechelum, sub Pegaso, in vico Bellouaco: anno salutis, 1558. Cum privilegio regis.

FOR OTHER EDITIONS see AUTHOR

4 p.l., 54, [2], 64, 63-68, [2] p. diagrs.
21.5cm.

(Continued on next card)

MB



Theodosius, of Tripolis. Theodosij Tripoli-
*XE tae Sphaericorum ... 1558. (Card 2)
.558 Printer's device on t.p. and p.[70]
.T34S Pages 52 & 67 misnumbered 42 & 57.
 "Errata": p.[69]

MB



Mathematics. Greece.

Theon Smyrnaeus.

**E.197.29

Θέωνος Σμυρναίου Πλατωνικοῦ, τῶν κατὰ μαθηματικὴν χρησιμῶν εἰς τὴν τοῦ Πλάτωνος ἀνάγνωσιν. Theonis Smyrnæi Platonici, eorum, quae in mathematicis ad Platonis lectionem vtilia sunt, expositio . . . Opus nunc primum editum, Latina versione, ac notis illustratum ab Ismaele Bullialdo.

Lvtetiæ Parisiorvm. Apud Lvdovicvm de Hevqveville. M.DC. XLIV. 308 pp. Diagrams. 22.5 cm., in 4s.
Greek and Latin in parallel columns.

Part
This card was printed at the Boston

Public Library May 1, 1936.

D9755 — Plato. — Mathematics. G[redacted] Boulliau, Ismaël, ed. and tr., 1605-1694.



Mathematics. India.

Bhāskara Achārya.

**E.191.11

Algebra, with arithmetic and mensuration, from the Sanscrit of Brahme-gupta and Bhāscara. Translated by Henry Thomas Colebrooke.

London. Murray. 1817. (5), lxxxiv, 378 pp. 26 cm., in 4s.

This card was printed at the Boston

Public Library, November 20, 1924.

N30 — Double main card. —
Achārya. (M2) — Arithmetic. In

(1, 2) — Algebra. (1, 2) — Mathematics. India. (1, 2) — Colebrooke, Henry Thomas, tr., 1765-1837. (1, 2)

Brahmagupta. (M1) — Bhāskara
English. (1, 2) — Mensuration.



Mathematics. India.

Bhāskara Āchārya.

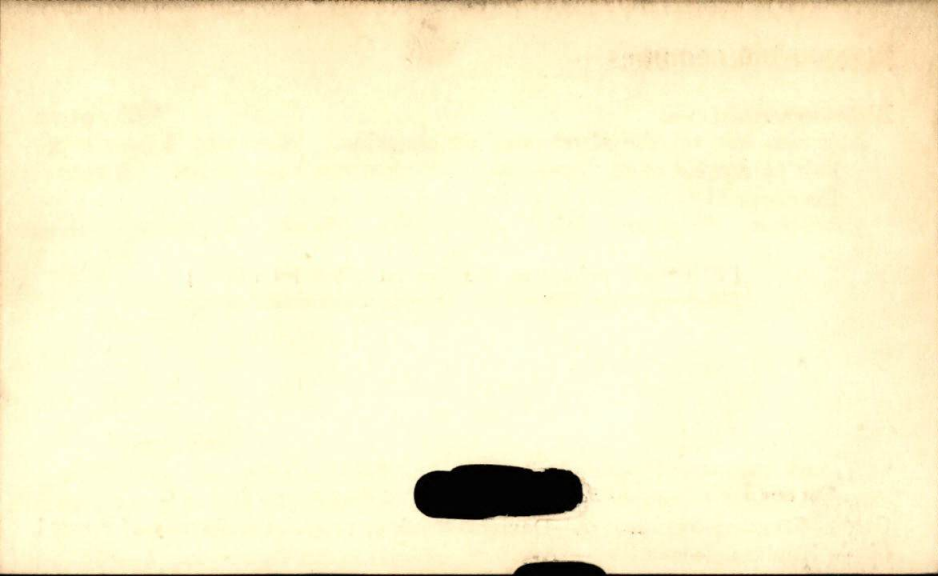
****E.191.12**

Bija Ganita: or, the algebra of the Hindus. [Translated into English.] By Edward Strachey. [With notes by Samuel Davis.] London. Black, Parry, & Co. [1813.] (2), iii, 119 pp. 4°.

[This work is kept on the Special Libraries Floor.]

This card was printed at the B. [redacted] Public Library, July 10, 1908.

G7779—Strachey, Edward, tr.—Davis, Samuel, of the Asiatic Society of Bengal, ed. — Hindu mathematics. — Algebra.



Mathematics. India.

Brahmagupta.

**E.191.11

Algebra, with arithmetic and mensuration, from the Sanscrit of Brahmagupta and Bhāskara. Translated by Henry Thomas Colebrooke.

London. Murray. 1817. (5), lxxxiv, 378 pp. 26 cm., in 4s.

This card was printed at the Boston

Public Library, November 20, 1924.

N30 — Double main card. —

Achārya. (M2) — Arithmetic. In

(1, 2) — Algebra. (1, 2) — Mathematics. India. (1, 2) — Colebrooke, Henry Thomas, tr., 1765-1837. (1, 2)

Brahmagupta. (M1) — Bhāskara
English. (1, 2) — Mensuration.



Mathematics. Italy.

Libri-Carrucci dalla Sommaia, Guglielmo Bruto Icilio Timoleone, Conte. 1803-1869.

Histoire des sciences mathématiques en Italie depuis la renaissance des lettres jusqu'à la fin du XVIIe siècle. Tome 1.

Paris. Paulin. 1835. (5), xiv, (4), 414, (1) pp. 20½ cm., in 8s. ****B.4275.20**

No more of this edition was published.

Same. Renouard & cie. 1838-41. 4 v. 21 cm., in 8s.

3933.1=*B.4275.24

The copy on shelf-number *B.4275.24 lacks vol. 1, and has been cut down to 20½ cm.

This card was printed at the Boston

Public Library, October 30, 1913.



Les mathematiques et geometrie.

RARE BOOK

DEPT,

Flamand, Claude, b.1570.

*XE

.611

.F61G

no.2

Les mathematiques et geometrie, departies en cinq livres, contenant, ce qu'est le plus necessaire pour l'vtilité du public. de m. Clavde Flamand ... Reueue & augmentée pour la seconde edition de plusieurs figures.

A Montbeliart, Par Iaques Foillet. [1611]

8p.ℓ.,222p illus.(diagrs.) 17.5cm.(8vo)

Title illustration: portrait of author.

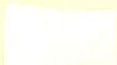
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RARE BOOK

DEPT. Flamand, Claude, b.1570. Les mathematiques
*XE et geometrie ... 1611. (Card 2)
.611 Preface dated (verso of 3rd prelim. leaf):
.F61G ce 17. iour du mois de feburier 1611.
no.2 Pages 179 & 214 misnumbered 189 & 212.
Bound with (as issued?) the author's La guide
des fortifications, Montbeliart [1611] and
his La pratique et usage d'arpenter, Mont-
beliart [1611]



Mathematisch-physikalische Schriften für Ingenieure und Studierende.

Edited by E. Jahnke.

Cards for the separate volumes follow.

This card was printed at the Boston

Public Library, July 16, 1923.

M6787

58



Mathematisch-physikalische Schriften für Ingenieure und Studierende.

Galle, Andreas Wilhelm Gottfried. 1858—
Mathematische Instrumente.

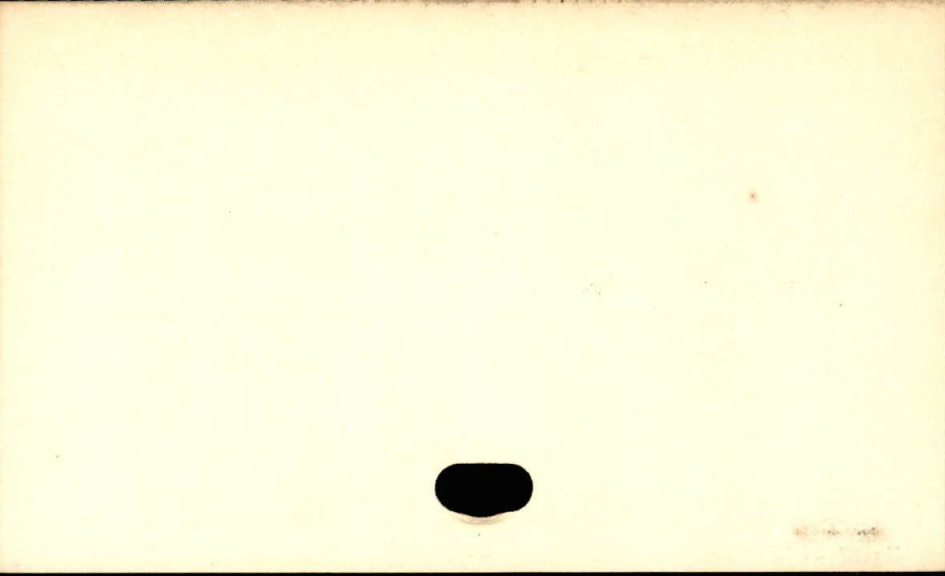
**E.5129.158

— Leipzig. Teubner. 1912. vi, 187, (1) pp. Illus. Plates. Plans. Diagrams [Mathematisch-physikalische Schriften für Ingenieure und Studierende. 15.] 20 cm., in 8s. Literatur, pp. 179-184.

This card was printed at the Boston

Public Library, September 2, 1914.

K3168 — Mathematical instruments. — S.r.



**E.5145.1

Mathematische Annalen. Band 1-42, ~~44-115~~. *→ Note*

Leipzig [etc] Teubner. 1869-1938. 114 v.

Pls. Tables. 8°.

Additions on this card.

Vols. 1-5 were edited by Clebsch and C.

Neumann; 6-9 by Neumann alone; 10-30 by F.

Klein and A. Mayer; 31 et seq. by F. Klein,

W. Dyck and A. Mayer. [etc]

A quarterly publication.

Current numbers are in the Periodical Room.

(Continued)

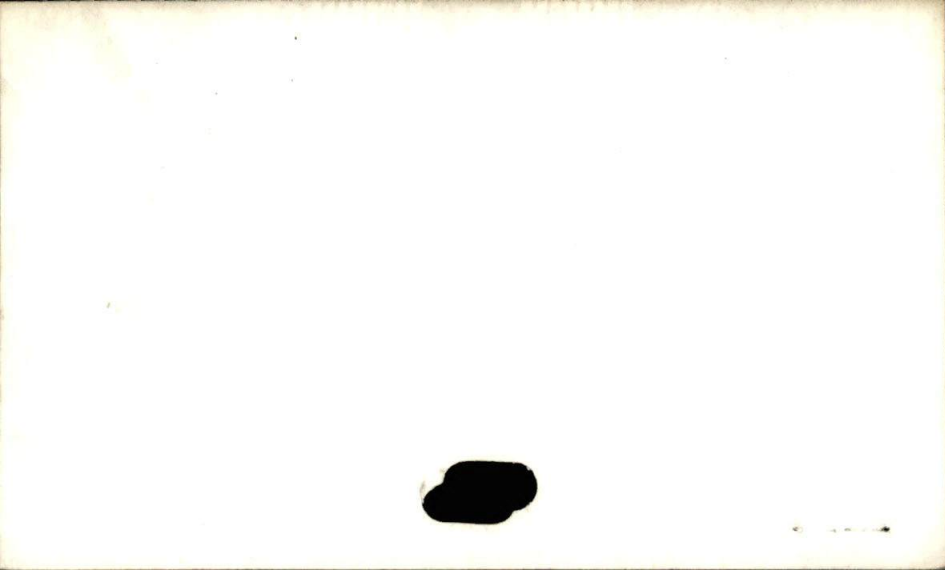


Back.

-Mathematics: 16.



Mathematische Annalen...(Continued) **E.5145.1
Vol. 70 contains an index to vols. 61-70.



~~XX~~E.5145.2

Mathematische Annalen ... Generalregister zu den
Bänden 1-50, 81-100. zusammengestellt von A.
Sommerfeld.

Leipzig. Teubner. 1898, 30. 2 v. Portr. 8°.

The periodical is on shelf-no. ~~XX~~E.5145.1.

- Indexes to period- [REDACTED] icals. - Mathematics.
16. - Sommerfeld Arnold, Compiler.



Mathematische Gesellschaft in Hamburg.

*XE Handbuch der Schifffahrtskunde. Zum Gebrauch
.832 für Navigationsschulen auch zum Selbstunter-
.H17H richt angehender Steuerleute ... Verfasst von
der Hamburgischen Gesellschaft zur Verbreitung
Mathematischer Kenntnisse ... Dritte verbes-
serte und vermehrte Auflage.

Hamburg, im Verlage von Perthes & Besser.
1832.

xxii p., 1 l., 428, xviii, 232 p. illus.

(Continued on next card)

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\bar{x} from Hamburgische Gesellschaft zur Verbreitung ma-
thematische Kenntnisse (for oc pc & rb)

\bar{x} from Hamburg. Mathematische Gesellschaft (for oc pc
rb) \bar{x} from Hamburg. Gesellschaft zur Verbreitung

mathematische Kenntnisse (for oc pc & rb)

10

*XE Mathematische Gesellschaft in Hamburg. Hand-
 buch der Schifffahrtskunde ... 1832. (Card
.832 2)

.H17H xvii pl. (incl. diagrs.) 2 fold. maps. 22cm.
 (8vo)

"Vollständige Sammlung der unentbehrlichsten
Hülf s-Tabellen oder Seemanns-Tafeln zur Erleich-
terung nautischer Rechnungen": xviii, 232 p.
(2d count)


I. Title.

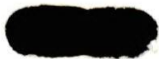
MB

01



Mathematische und naturwissenschaftliche Mittheilungen
See
Koeniglich preussische Akademie der Wissenschaften,
Berlin.





Mathematische Vorlesungen an der Universität Göttingen.

Klein, Christian Felix.

**E.5124.116

Vorträge über den mathematischen Unterricht an den höheren Schulen. Bearbeitet von Rud. Schimmack. Teil 1.

— Leipzig. Teubner. 1907. ix, 236 pp. Diagrams. Chart. [Mathematische Vorlesungen an der Universität Göttingen. Band 1. Teil 1.] 8°.

Contents. — 1. Von der Organisation des mathematischen Unterrichts.

[This work is kept on the Special Libraries Floor.]

A continuation of this work, entitled: *Elementarmathematik vom höheren Standpunkt*
— by F. Klein and edited by E. Hellinger, may be found on shelf-number **E.5124.117.

This card was printed at the Boston

Public Library, April 16, 1908.

G7062—Mathematics. Philosophy and study. — S.r. — Schimmack, Rudolf, ed.

Mathematische Vorlesungen an der Universität Göttingen.

Poincaré, Jules Henri. 1854-

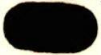
****E.5124.116.4**

Sechs Vorträge über ausgewählte Gegenstände aus der reinen Mathematik und mathematischen Physik, auf Einladung der Wolfskehl-Kommission der Königlichen Gesellschaft der Wissenschaften gehalten zu Göttingen vom 22.-28. April 1909.

— Leipzig. Teubner. 1910. (4), 60 pp. Diagrams. [Mathematische Vorlesungen an der Universität Göttingen. 4.] 22½ cm., in 8s.

Contents. — Über die Fredholmschen Gleichungen-Anwendung der Theorie der Integralgleichungen auf die Flutbewegungen des Meeres. — Anwendung der Integralgleichungen auf Hertz'sche Wellen.—Über die Reduktion der Abelschen Integrale und die Theorie der Fuchs'schen Funktionen. — Über transfinite Zahlen. — La mécanique nouvelle.

[This work is kept on the Special Libraries Floor.]






**E.5126.6

Mathematische Zeitschrift. Unter ständiger Mitwirkung von K. Knopp, E. Schmidt, I. Schur. Band 6 (Heft 1/2, 3/4); 7 (Heft 1/4); 9 (Heft 1/2, 3/4); 12 (Heft 1/2, 3/4); 14 (Heft 1/2, 3/4); 15 (Heft 1/2, 3/4). [1920-22.]

— Berlin. Springer. 1920-22. 6 v. in 4. Diagrams. 24 cm., in 8s.

 *Additions on this card only.*

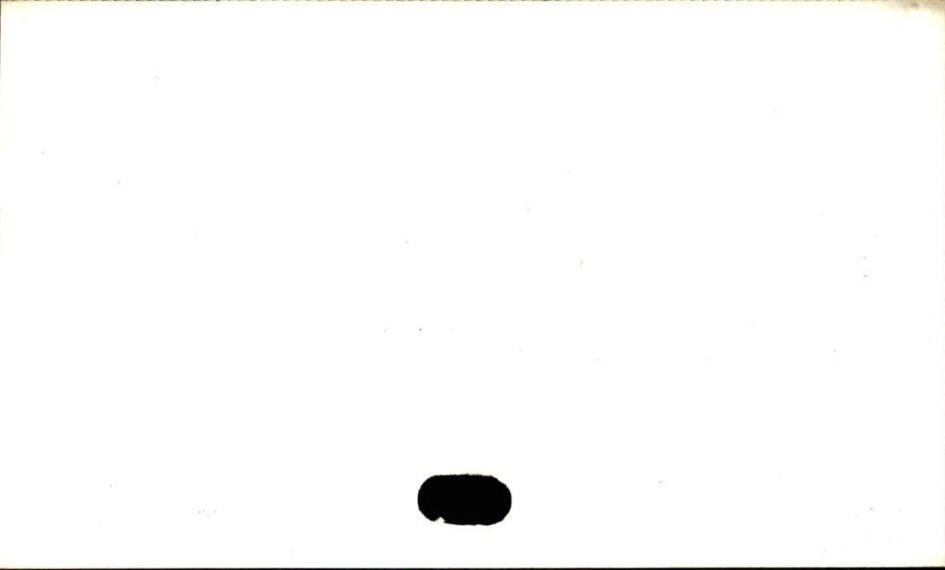
Additional unbound parts, as received, may be found in covers on the same call-number. They are not noted on this card until bound.

Editors: Band 6- , L. Lichtenstein.

This card was printed at the Boston

Public Library December 15, 1936.

E779 — Periodicals. German. — Math. Period. — Lichtenstein, Leon, ed.
— Knopp, Konrad. — Schmidt, Erhard. — Schur, Issai.



Mathematischer Bücherschatz.

Woelffig, Ernst. 1864-

****E.5111.18.16**

Mathematischer Bücherschatz. Systematisches Verzeichnis der wichtigsten deutschen und ausländischen Lehrbücher und Monographien des 19. Jahrhunderts auf dem Gebiete der mathematischen Wissenschaften. Teil. 1.

— Leipzig. Teubner. 1903. v. [Abhandlungen zur Geschichte der mathematischen Wissenschaften. Heft 16.] 8°.

Contents. — 1. Reine Mathematik.

[This work is kept on the Special Libraries Floor.]

This card was printed at the Boston

Public Library, March 29, 1906.

G1139 — Mathematics. Bibl. — T.r.



Mathematischer Verein München.

Bauer, Gustav. 1820—

**E.5128.49

Vorlesungen über Algebra. Herausgegeben vom Mathematischen Verein München.

— Leipzig. Teubner. 1903. vi, 375, (1) pp. Portrait. Diagrams. Autograph fac-simile. 8°.

[This work is kept on the Special Libraries Floor.]

This card was printed

April 20, 1904.

F3692 — Modern higher algebra. — Mathematischer Verein München.



**E.5010a.1

Mathematisches Handbuch, Ein, der alten Aegypter
(Papyrus Rhind des British Museum) übersetzt und
erklärt von August Eisenlohr.
Leipzig, Hinrichs. 1877. Text. 1 v. 4^o; Atlas 24
plates. F^o.

- Egypt;



Mathematisk Tidsskrift.

See

Tidsskrift for Matematik.

BARTON

This card was printed at the Boston

Public Library, September 29, 1916.

K9564

R-B

PQ Matheolus, d. ca. 1320.
1489 Le livre de Mathéolus : poëme
.L42 français du XIVE siècle / par Jean
1846 Lefèvre. -- Nouv. éd., revue sur
les manuscrits et les éditions
gothiques. -- Bruxelles : Inprimerie
de A. Mertens, 1846-1864.
2 v. (493 p.) ; 16 cm. (12mo.)
Format petit in-12: no. 17 (MB R-
B copy).
I. Title.

MRGRRBK

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Matheolus, Perusinus.

see

Mattioli, Mattiolo.

16



